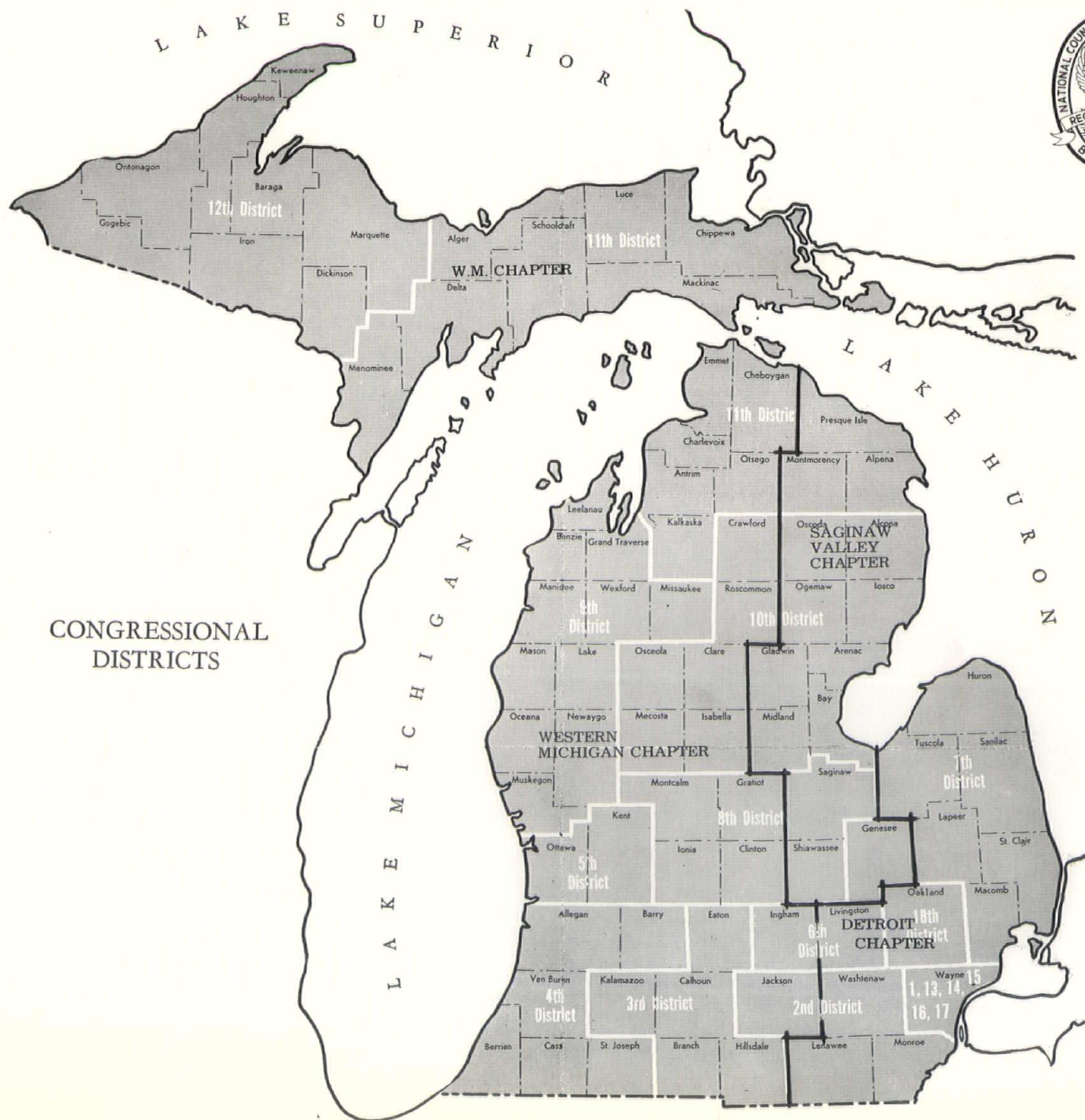
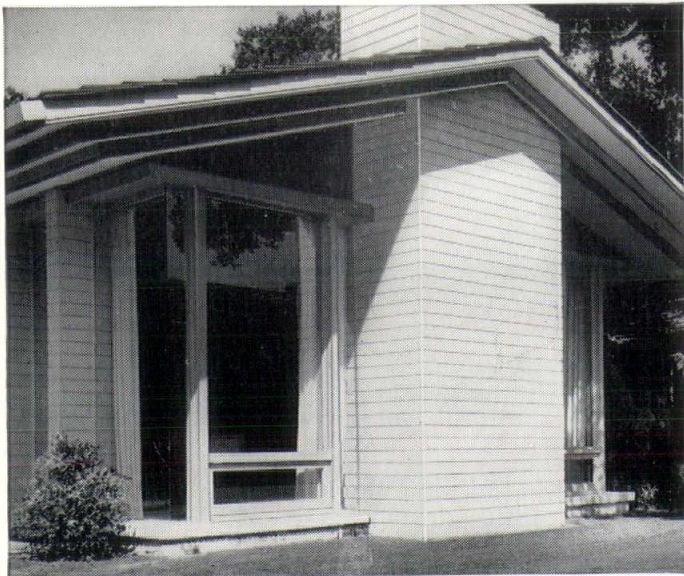


MONTHLY BULLETIN, MICHIGAN SOCIETY OF ARCHITECTS • AUG. 1959 • 50c



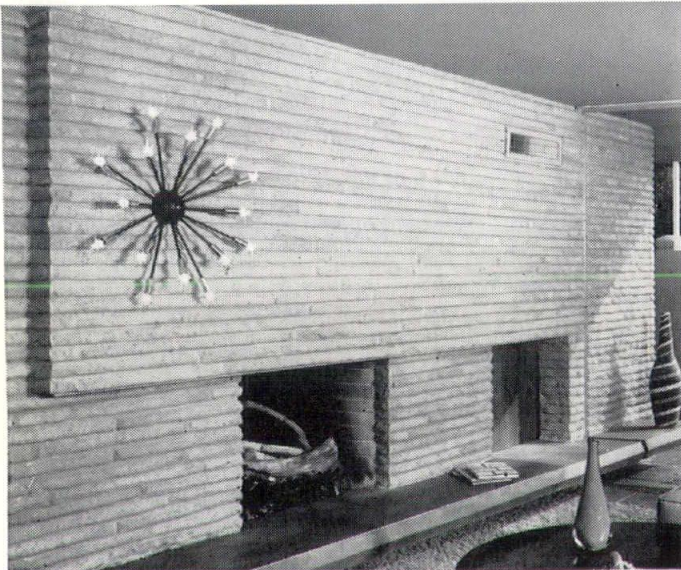
STATE ORGANIZATION OF THE AMERICAN INSTITUTE OF ARCHITECTS



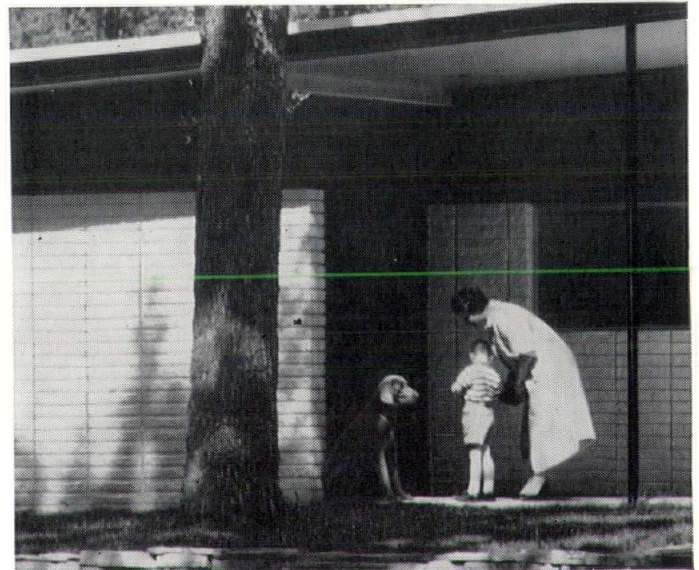
Raked horizontal joints emphasize ground-hugging design of this house



Painted units add visual interest to this contemporary kitchen



Concrete slump block fireplace helps soften a modern setting



Design interest is achieved with coarse-textured block laid in a stacked bond

Modern concrete masonry suits any style home... creates buyer interest...increases sales appeal!

From a Cinderella cottage in California to a hillside house in New Hampshire . . . builders everywhere are giving their homes added beauty and buyer interest with the newer forms of concrete masonry.

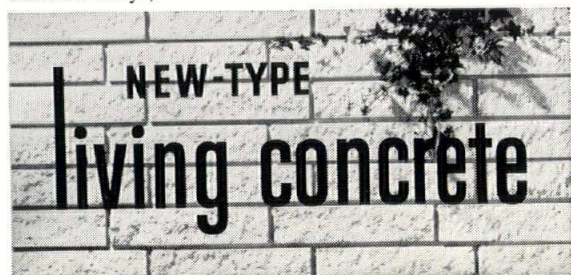
And no wonder! This is new-type *living concrete* . . . concrete masonry matched to America's mood for modern living. Used for both exteriors and interiors, the countless new shapes, sizes, textures and colors create homes of greater charm, livability and character.

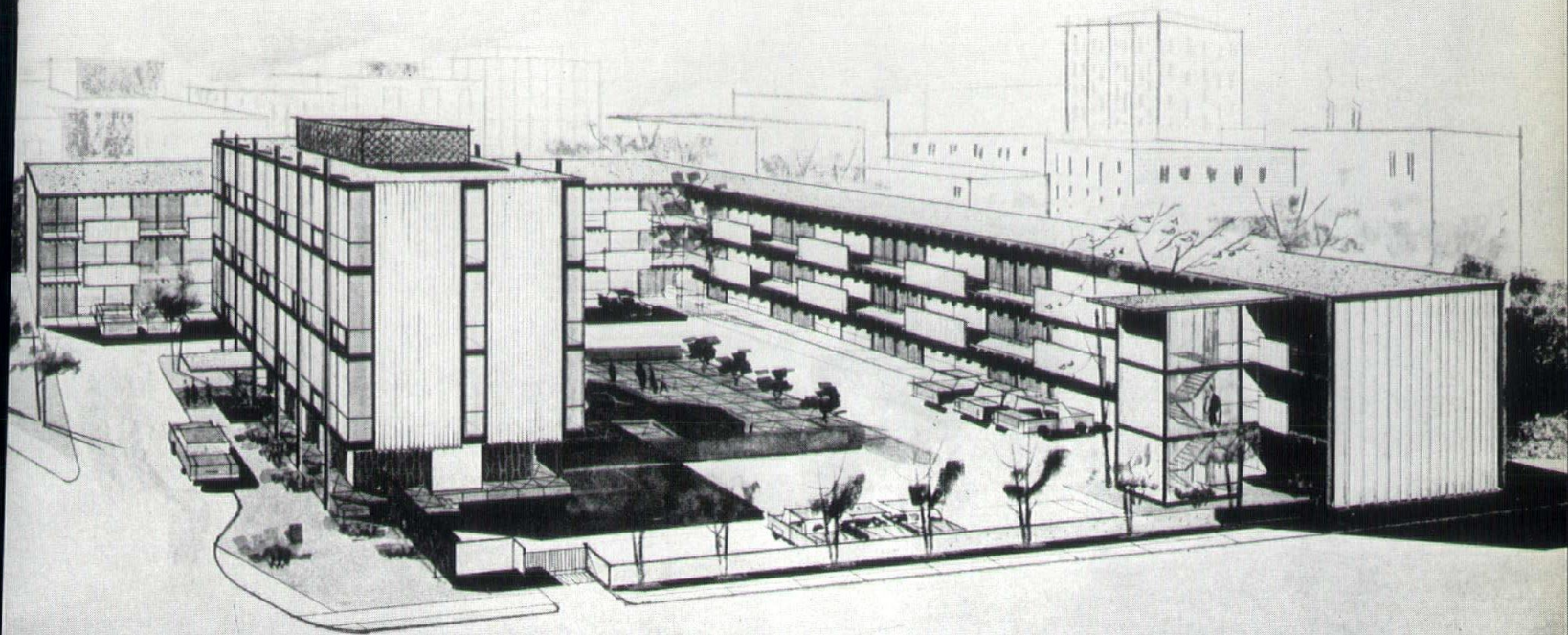
PORTLAND CEMENT ASSOCIATION

2108 Michigan National Tower, Lansing 8, Mich.

A national organization to improve and extend the uses of concrete

Living concrete suits any region, neighborhood, or buyer . . . has gained good acceptance among architects, financing agencies and builders. Write for free booklet "*What Builders Say About Concrete Masonry Homes.*" (United States and Canada only.)





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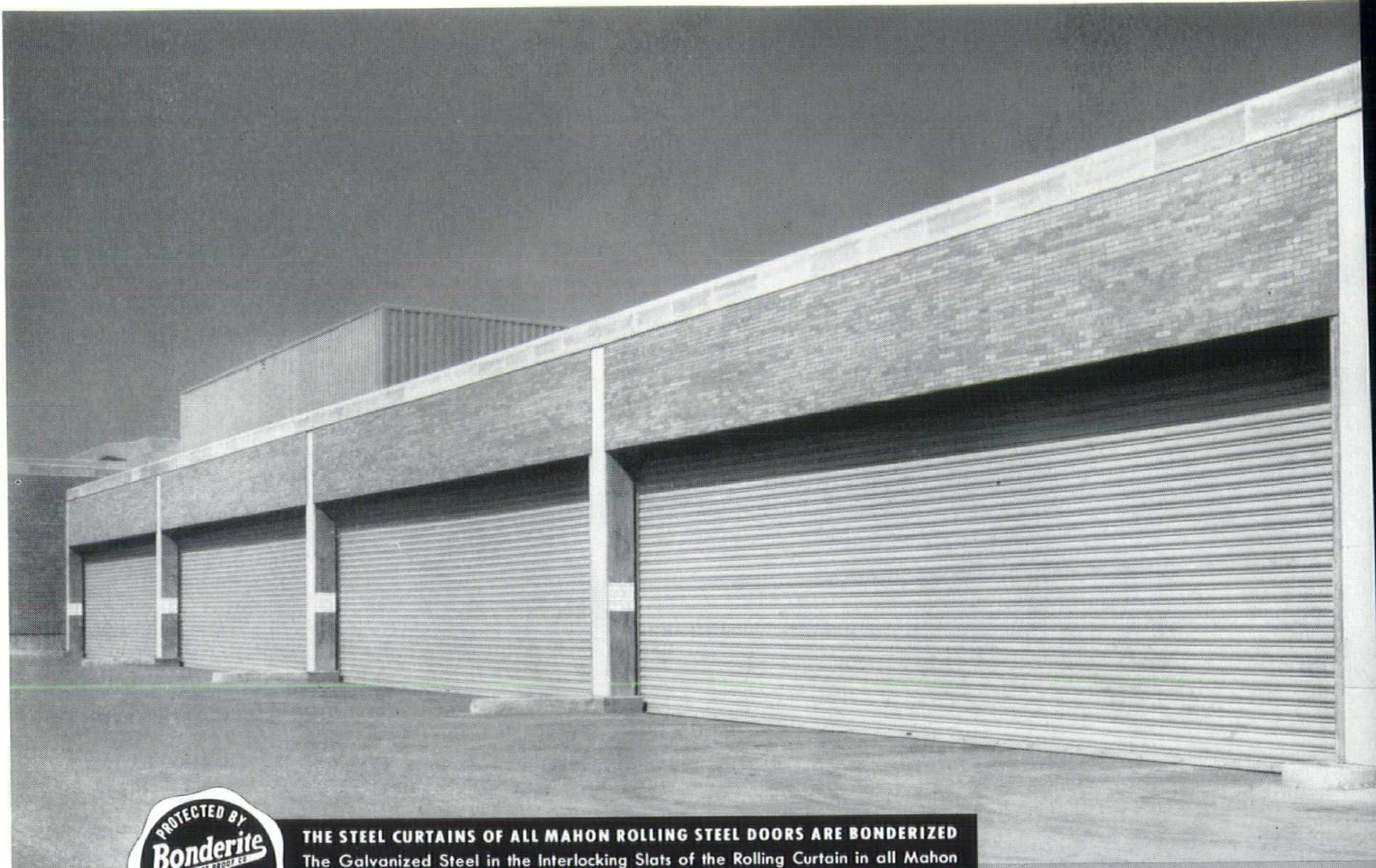
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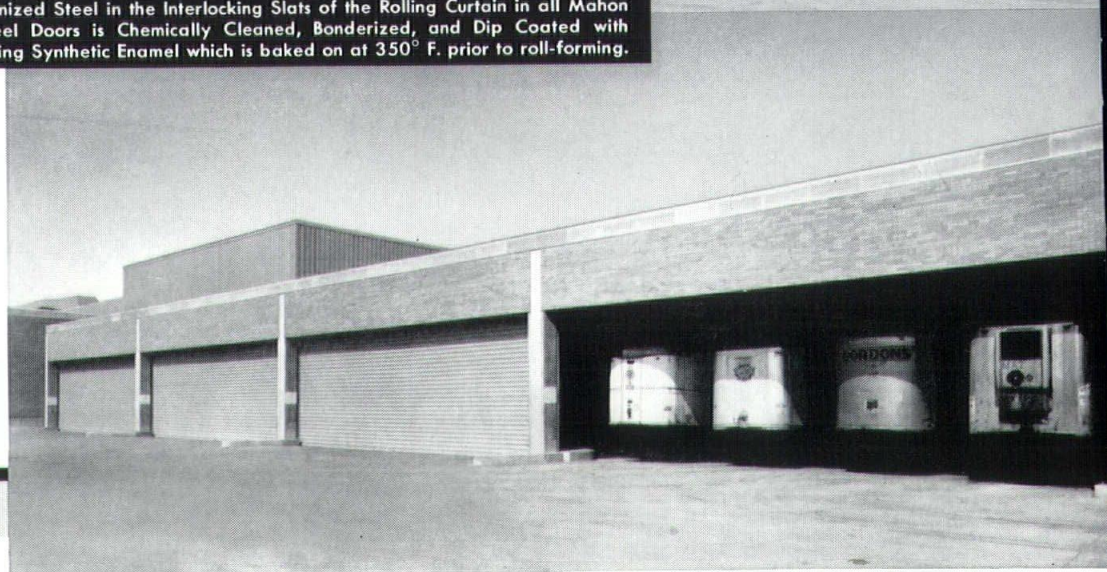
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THE STEEL CURTAINS OF ALL MAHON ROLLING STEEL DOORS ARE BONDERIZED

The Galvanized Steel in the Interlocking Slats of the Rolling Curtain in all Mahon Rolling Steel Doors is Chemically Cleaned, Bonderized, and Dip Coated with Rust-Inhibiting Synthetic Enamel which is baked on at 350° F. prior to roll-forming.

Illustrated here are Four Mahon Power Operated Rolling Steel Doors installed in Openings 48'-5" x 15'-6" in a new, enclosed loading dock in the plant of Mars, Inc., Chicago, Illinois, producers of the famous Mars Candy Bars and numerous other confections. The Roll-Up Curtains of these Doors are constructed with 6" Jumbo Slats which were Roll-Formed from Bonderized, Enamel Coated Galvanized Steel.
Walter J. Olson & Co., Gen. Contr.



Serving the Construction Industry Through Fabrication of Structural Steel, Steel Plate Components, and Building Products

Meet Unusual Requirements in Wide, Loading-Dock Openings!

**In Operation, the Fast, Vertical Roll-up Action Saves Valuable
Time and Space — No Overhead Tracks to Restrict Headroom**

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STANDARD and UNDERWRITERS' LABELED TYPES**

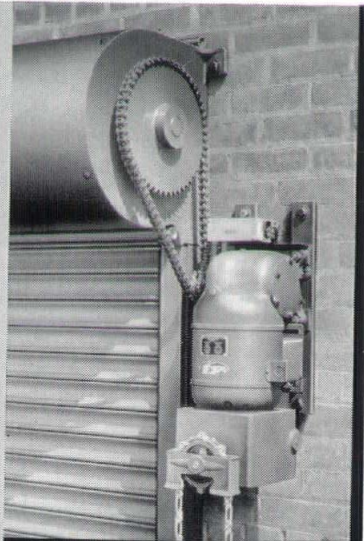
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- Underwriters' Rated Metalclad Fire Walls
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- Long Span M-Decks (Cellular or Open Beam)
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- Acoustical and Troffer Forms
- Acoustical Metal Walls and Partitions
- Acoustical Metal Ceilings
- Structural Steel—Fabrication and Erection
- Steel Plate Components—Riveted or Welded

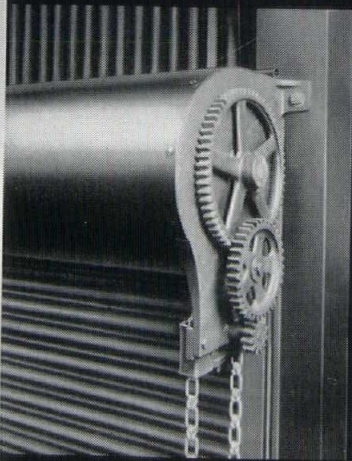
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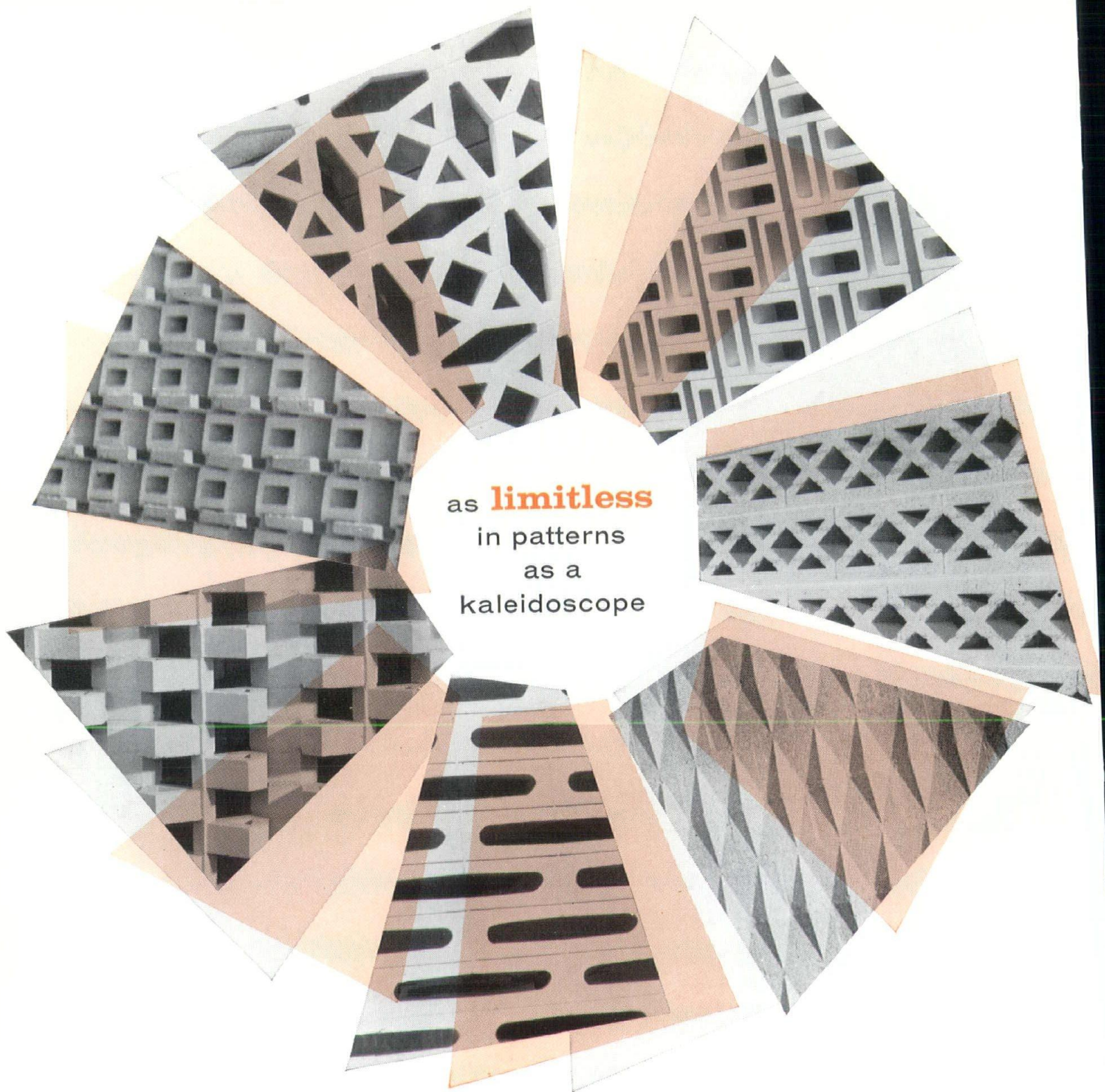


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**MAHON
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of Steel and Aluminum



as **limitless**
in patterns
as a
kaleidoscope

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Document of the Month

OCCUPATIONAL GUIDE NO. 21 — ARCHITECT has been designated "Document of the Month" by The American Institute of Architects, Chapter Affairs Committee, it is announced by Paul R. Hunter, FAIA, of Los Angeles, Committee Chairman.

In a letter accompanying the booklet sent to the Institute's 250 chapters, state associations and other affiliates, Hunter stated, "the original manuscript for this monograph was prepared by the Detroit Chapter, A.I.A. Additional credit is also given the Michigan Society of Architects, the Michigan State Board of Registration for Architects, Professional Engineers and Land Surveyors, the College of Architecture and Design, University of Michigan and the School of Architecture, University of Detroit.

"In this booklet the presentation of architecture as a vocation is simple and comprehensive . . . The Committee believes that comparable cooperation in other states between our architectural organizations and state government might be beneficially productive."

The booklet was published as one of a series by the Michigan Employment Securities Commission, Employment Service Division, affiliated with the United States Employment Service.

POSTMASTER GENERAL ARTHUR E. SUMMERFIELD issues some tips about your mail which can help make your vacation more pleasant:

1. Don't let a stuffed mail box advertise your absence to housebreakers. Ask a neighbor to empty your box and hold your mail. If this cannot be arranged, your postmaster may hold your mail for a limited time upon written request.

2. If you want to get your mail while

you're away, file a forwarding order with your postmaster. (Let him know when you get back, though. Forwarding first class mail does not require additional postage. Other classes will need more postage, but you can guarantee payment of this postage by so indicating on the forwarding order you fill out.)

3. Use your full and complete vacation address and give it to people who may write you.

4. Use enough postage. Regular size post cards take 3c, jumbo size cards 4c, first class letters 4c an ounce.

5. Don't send cash in letters; use postal money orders, and register letters containing valuable items.

6. Package carefully. When sending perishable, fragile, or unusual items by parcel post, it is best to check the local post office on their mailability.

7. Buy books of stamps at the nearest post office to avoid unnecessary return trips.

Table of Contents

Editorial	5
National Architect	7-15
E. J. Gambaro, FAIA	9
Projects in the News	11-13
Jan Reiner	15
Annual Awards Program	16

MSA Midsummer Conference	17-23
Women's Architectural League	22
Architectonics, West. Michigan, AIA	25
Saginaw Valley Chapter, AIA	27
Detroit Chapter, AIA	29
MSA, Michigan Items	31-35

Joseph W. Leinweber, AIA	37
Harlan House	38-41
Golf League	43
Producers' Council, Michigan	45
Products News	47
Bulletin Board	48
Advertisers Index	48

Monthly Bulletin, Michigan Society of Architects, Volume 33, No. 8

including National

Architect

MONTHLY BULLETIN

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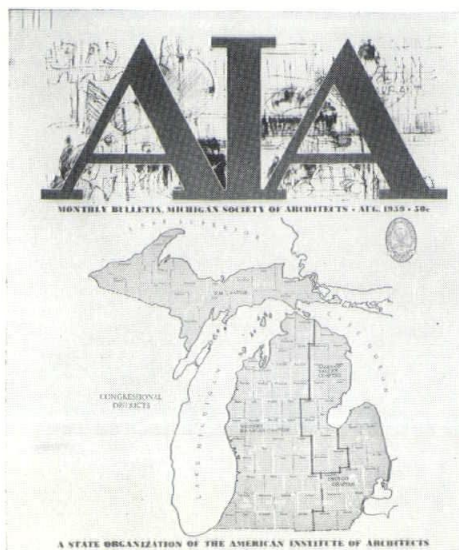
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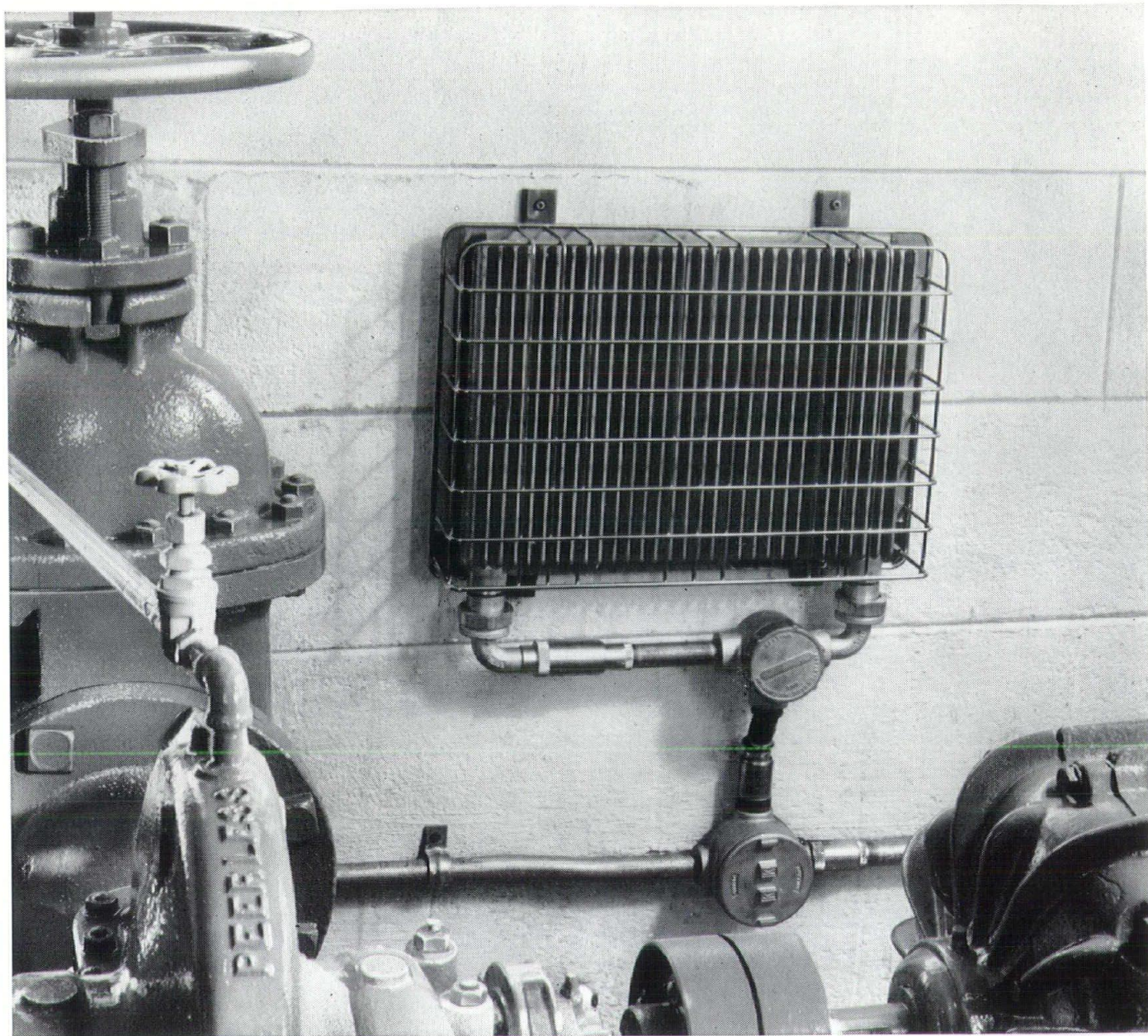
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Listed in Standard Rate & Data Service. For further information, see page 1.

THE COVER—Paris Street Scene. Map of Michigan showing Congressional Districts and AIA Chapter areas.





EXPLOSION-PROOF HEATING!

Electric heaters help protect
water supply of Fraser, Michigan

The water supply for the city of Fraser depends on deep wells. But the wells also produce highly explosive natural gas, endangering both the station and water supply should it ignite.

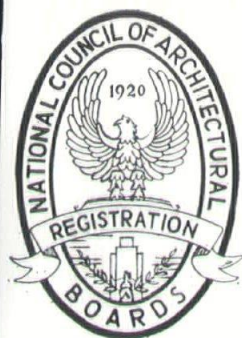
To avoid this danger, four explosion-proof electric heaters have been installed in the pump house to protect water lines from freezing. These are set to maintain a constant 50° F.

Only electric heating is guaranteed safe in such hazardous locations as hospital operating rooms, oil

refineries, service stations, wherever paints and varnishes are used or stored, and any location where fumes are a menace. There are types and sizes to meet every requirement. Or Edison engineers are ready to help you design custom equipment for your particular use. Get the full story of explosion-proof electric heating from—

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PROFESSIONAL RESPONSIBILITY

The young person who chooses architecture as a career has a rather copious schedule ahead of him. The question is sometimes asked if there are any shortcuts. There are not. Time was when there were self-made architects. There had to be before there were any architectural schools.

Today most accredited architectural schools have five-year courses, and an architect, like a doctor or lawyer, should have a good general education before starting his professional studies. Many take post-graduate courses, then travel and study in foreign countries.

During college, it is desirable that the architectural student be a member of a student chapter of The American Institute of Architects, and this membership should be converted to associate-ship in the parent A.I.A. chapter after graduation.

Many state examining boards now have examinations for architects-in-training, permitting candidates to take their academic subjects immediately following graduation.

One of the most difficult jobs is that of gaining experience. It is said that one can't get a job until he has had experience and he can't get experience without a job. However, the strong-hearted ones find a way.

After the required number of years of experience, one is qualified to take the examination to become registered as an architect. In most cases, a refresher course is advisable in preparation.

When one has passed the examination and has been issued a certificate

to practice, there rests on him grave responsibilities. Most of these can best be discharged through his professional societies — The American Institute of Architects, its chapters and state societies and the National Council of Architectural Registration Boards.

In the words of N.C.A.R.B., "Standing in a profession is rated by the way in which one is regarded by his professional compeers. High regard may be evidenced by direct testimony, by election to important posts, by honors conferred, or by election to membership in professional societies. Unfavorable regard may be evidenced by expulsion from societies, refusal to elect to societies, honors denied, or by direct testimony.

"Professional contacts are necessary to well-rounded professional equipment. One who neglects or refuses to identify himself with established societies of his profession is open to the imputation of being afraid to meet his equals on common ground. Such persons are likely to be behind the times in knowledge of common practice. The same imputation implies if one does not follow with care the material presented by the professional press."

All states, the District of Columbia and U.S. possessions now have architectural registration laws. Because of states' rights, there can be no national registration. However, the states, while autonomous, have joined together to form the National Council of Architectural Registration Boards, which functions as a coordinating body and clearing house, particularly with regard to interstate registration of architects. N.C.A.R.B. performs many other services of value to architects, which have been described in our previous issues.

In England and in Canada, architectural registration is directly connected with the architectural societies—R.I.B.A. and R.A.I.C., therefore they do have national registration.

Our registration laws were the result of architects' initiative, not something foisted upon them. The design and construction of important buildings made

it obvious that control should be exercised over those in charge of such projects, to protect the life and health of the public and to insure safety. Events prior to such enactments demonstrated the need for such regulations.

N.C.A.R.B. collates and verifies records of education, experience and attainments in architectural practice.

Acts as a clearing house for matters of importance to registration authorities, including legal decisions, examination subject matter, and administrative problems.

Gives advice to applicants concerning admission to the Standard N.C.A.R.B. Examinations.

Assists State Boards in examination and registration procedure in the several States.

Maintains a file of all registration laws and application forms in use in each of the States.

Facilitates registration in any State for holders of the National Council Certificate.

Serves architects who are not holders of the National Council Certificate by assisting them in properly presenting complete credentials for registration in the various States.

Files and maintains a complete library of Council Records for architects of the various States.

Issues a National Council Certificate to each architect registered by the Standard N.C.A.R.B. Examinations.

Approves Mentors and maintains advisory contact with them.

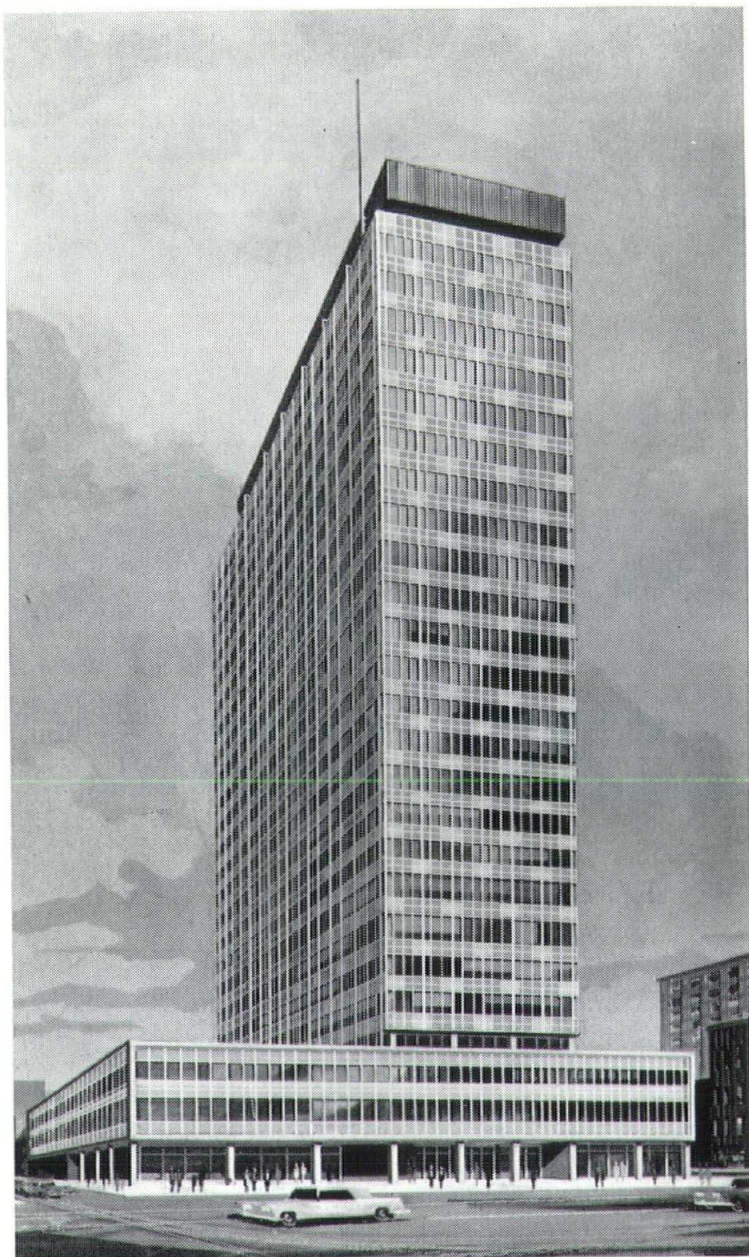
Supervises the complete Mentorship Program.

One of the best investments an architect can make is to become registered by the National Council of Architectural Registration Boards, and he should not wait until he needs such registration before applying. Jas. H. Sadler, A.I.A., Executive Director of N.C.A.R.B., will be glad to answer your questions and send you an application form if you will write the Council office at 418 Commerce Exchange Building, Oklahoma City 2, Oklahoma

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B E A U T Y W A R E



KROGER BUILDING, Cincinnati, Ohio. Owner: R. E. Dumas Milner. Architects and Engineers: Hedrick and Stanley, Fort Worth, Texas. Plumbing Contractor: Sam P. Wallace & Company, Cincinnati, Ohio.

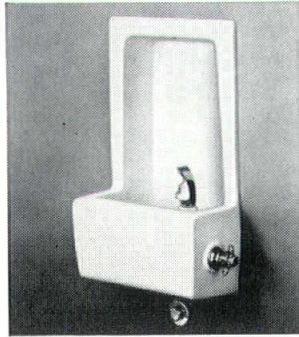
New Kroger Building to feature over 400 Briggs Beautyware fixtures

Water closets, lavatories, drinking fountains, urinals, sinks—415 fixtures in all will equip the new 25 story Kroger Building in Cincinnati. And all will be Briggs Beautyware, for good reason. The architects selected Briggs Beautyware with an eye to the lustrous durability of Briggs vitreous china, its immaculately sculptured styling, its carefully worked out functional features.

These same advantages can apply to *your* commercial and institutional work. Specify from the complete, easy-to-work-with line designed for Briggs by Harley Earl, Inc. It is hand-crafted in high density vitreous china for years of maintenance-free operation. It is rigidly controlled in quality to assure you that it will meet every requirement. Specify Briggs Beautyware—the brand that makes the difference!



Briggs Lawton Urinal provides wash-out operation, integral extended shields, vitreous china strainer and flushing rim.



Briggs Mercury Drinking Fountain is semi-recessed, features angle-stream, anti-squirt, chrome-plated bubbler head.



Briggs Sultan Water Closet gives the advantage of wall-hung installation plus syphon jet and elongated bowl.

BRIGGS

B E A U T Y W A R E

AIA AT THE 91st ANNUAL CONVENTION IN NEW ORLEANS

Photographs taken by E. James Gambaro, FAIA, Brooklyn Chapter



Alexander C. Robinson, III, FAIA, of Cleveland, Ohio, Past Chancellor of the College of Fellows, and Roy F. Larson, FAIA, of Philadelphia, Present Chancellor



Polly Shackleton, on the staff at the Octagon, as editor of the Memo. Note the headlines on the EXTRA, "Polly Shackleton Charms New Orleans." This was a stunt by Jimmie Gambaro



Edmund R. Purves, FAIA, Executive Director of The American Institute of Architects, and Mrs. Purves. In the background is Carlos Contreras, Honorary FAIA, of Mexico



Harry M. Prince, FAIA, President, New York State Association of Architects; L. Bancel LaFarge, President, New York Chapter, AIA (center), and Trevor W. Rogers, Regional Director, AIA for the New York District



E. James Gambaro, FAIA, of the Brooklyn Chapter, AIA; Robert M. Cutler, FAIA (center), N.Y. Chapter, and John Noble Richards, FAIA, President of The American Institute of Architects



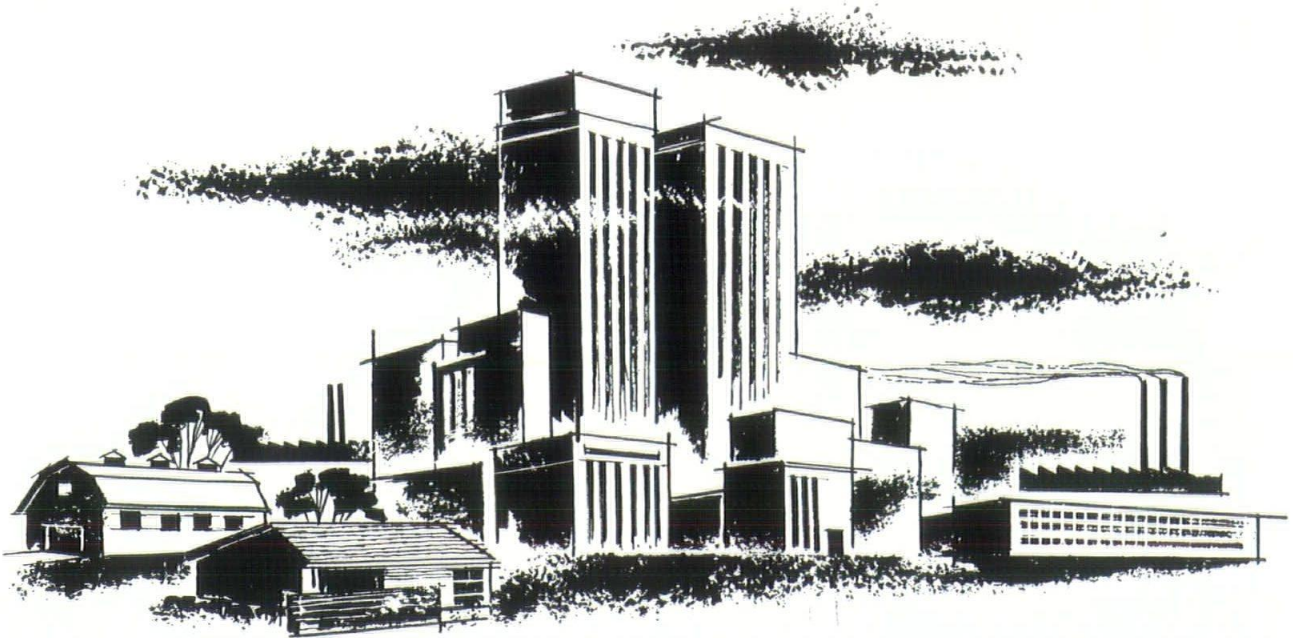
Harry M. Prince, FAIA and Mrs. Prince



Matthew W. Del Gaudio, FAIA, of New York City, and Mrs. Del Gaudio



Edwin Bateman Morris, FAIA and his wife Faith, famed for their Scrapple Breakfasts



*... ideal for ALL
types of
building construction*

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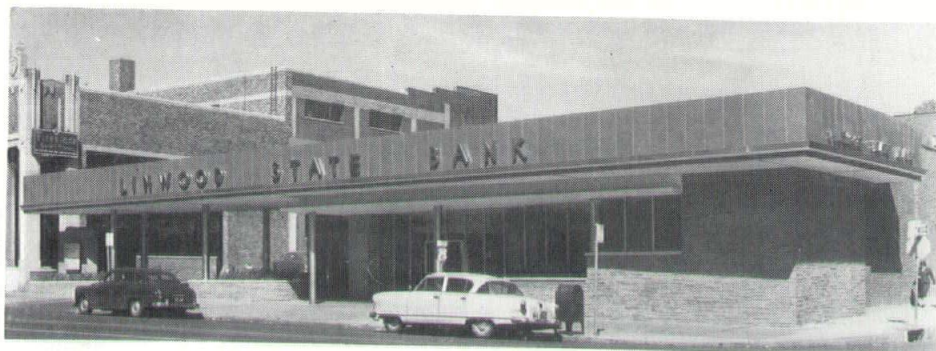


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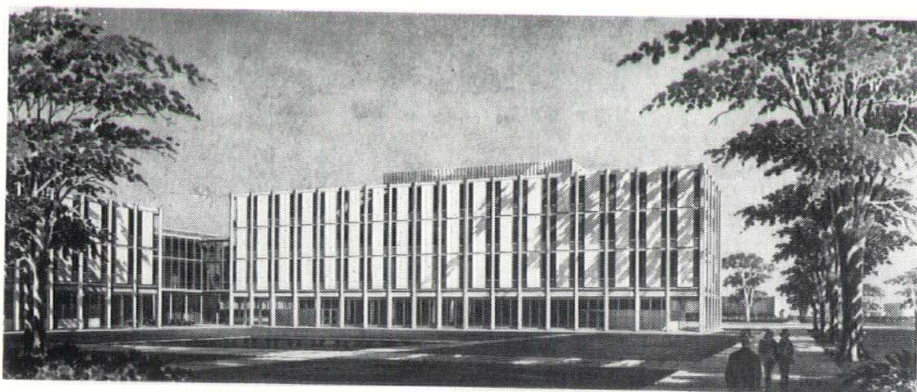
*Reliable manufacturers
of light-weight
Concrete Masonry
Units since 1923.*

Projects in the News



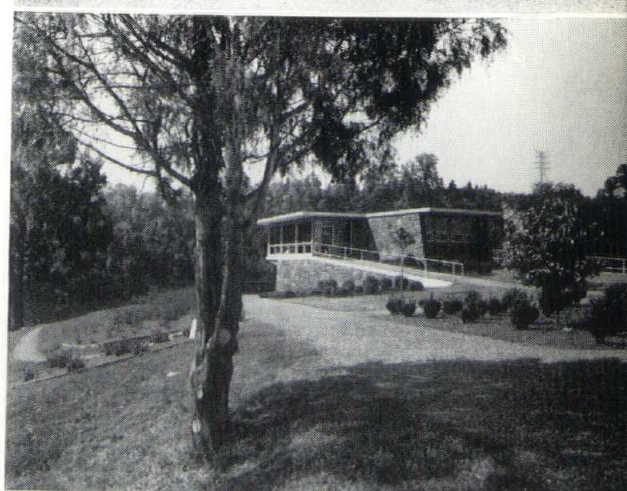
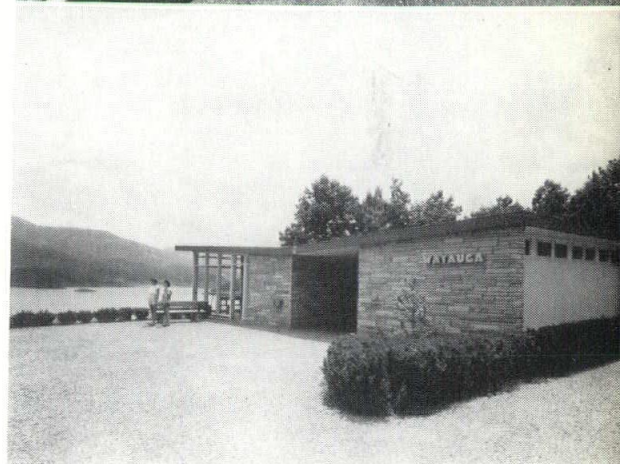
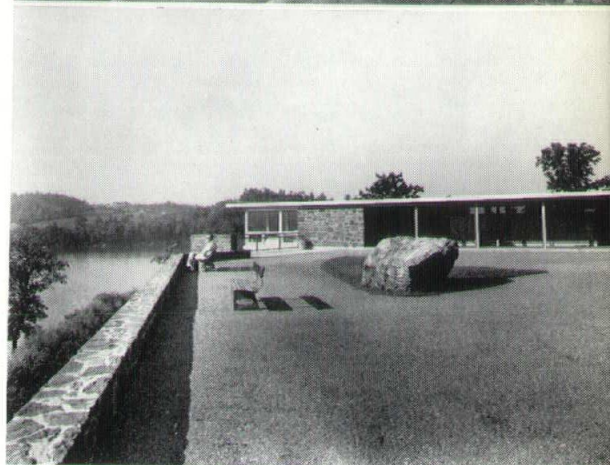
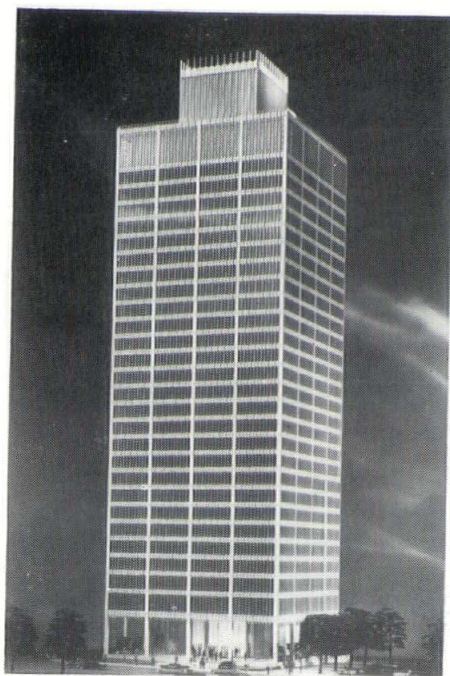
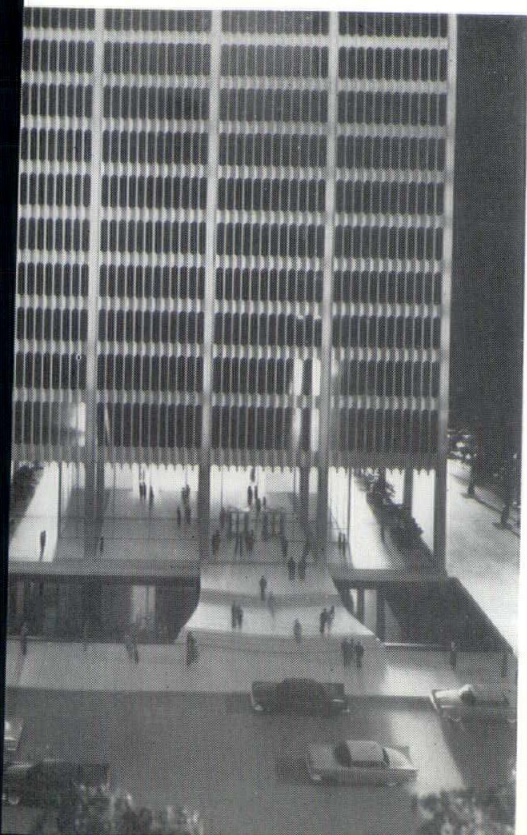
LINWOOD STATE BANK, Kansas City, Mo. Luther Orville Willis, AIA, Architect, K.C.

AT RIGHT are shown five Overlook Visitors Buildings at TVA. Harry B. Tour, FAIA, Head Architect

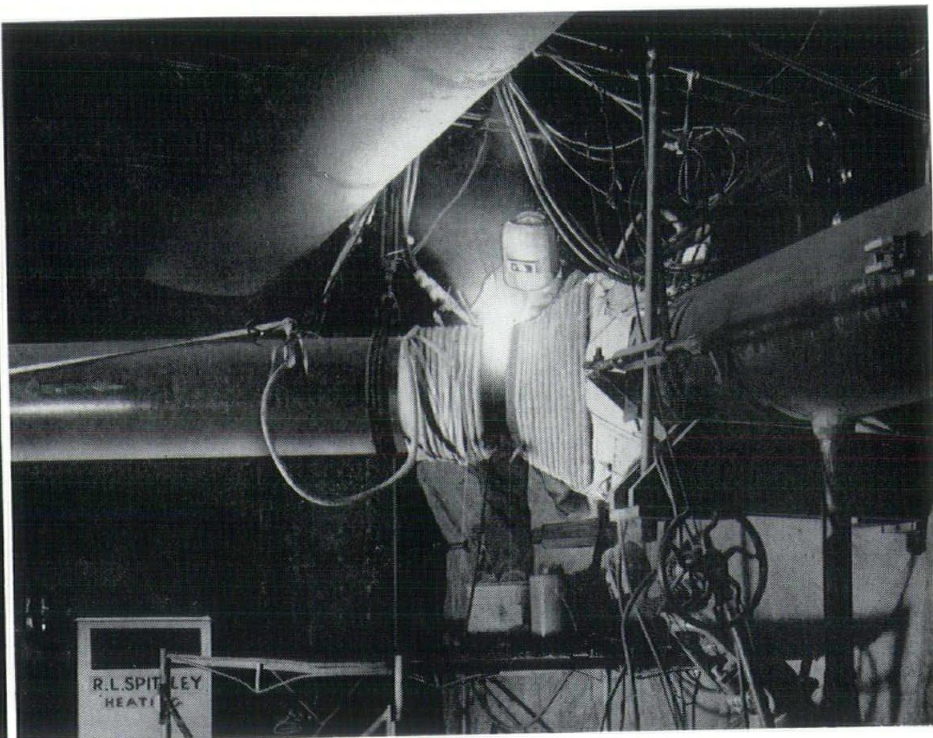


NEW SCIENCE BUILDING, Wayne State University, Detroit. Albert Kahn Associated Architects & Engineers, Inc. Walter B. Sanders, AIA, Design Consultant

MICHIGAN CONSOLIDATED GAS COMPANY'S new Office Building to go in Detroit's Civic Center. Minoru Yamasaki-Smith, Hinchman & Grylls Associates, Inc., Associated Architects



**FULFILLING
ALL
REQUIREMENTS
IS OUR
BUSINESS**



Power installation for Detroit Edison Company St. Clair Plant (O. W. Burke, Gen. Cont.)

Today's technological advances, engineering progress, and improved codes governing the construction industry, make it vital for a company like ours—a leader in this field—to know *ALL* requirements and fulfill them automatically.

The 2½% Chromium, 1% Molybdenum piping being welded at Detroit Edison Company's new Unit 5 of the St. Clair Power Plant, although extending from the boiler, is considered part of it by the ASME Boiler and Pressure Vessel Code. This piping, which is 17½" OD with 3½" wall thickness and 23" OD with 4½" wall thickness, therefore requires *Certified Pipe Welding*, in accordance with Paragraphs P112 and P116 of Section I regarding Power Boilers and Section IX regarding Welding Qualifications. Hot-welded at 700°F, this piping is stress-relieved at temperatures of about 1300°F. All welds must be 100% radiographically acceptable.

You, too, can take advantage of our rigid adherence to the highest standards of our industry and assure your construction completed in a most efficient, satisfactory, and workmanlike manner.

We welcome the opportunity to bid on your power-plant piping, industrial piping, plumbing, heating, or ventilating construction jobs . . . large or small.

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Projects in the News

ADRIAN WILSON & ASSOCIATES, of Los Angeles, Calif., were architects for this new \$6-million-dollar aluminum dome-crowned convention center in Las Vegas, Nev., which will enable the city to handle major conventions. The dome, covering a hall seating 8,000 persons, was erected by Apex Steel Corporation, Ltd., Los Angeles, and Reynolds Metals Company, the aluminum supplier.

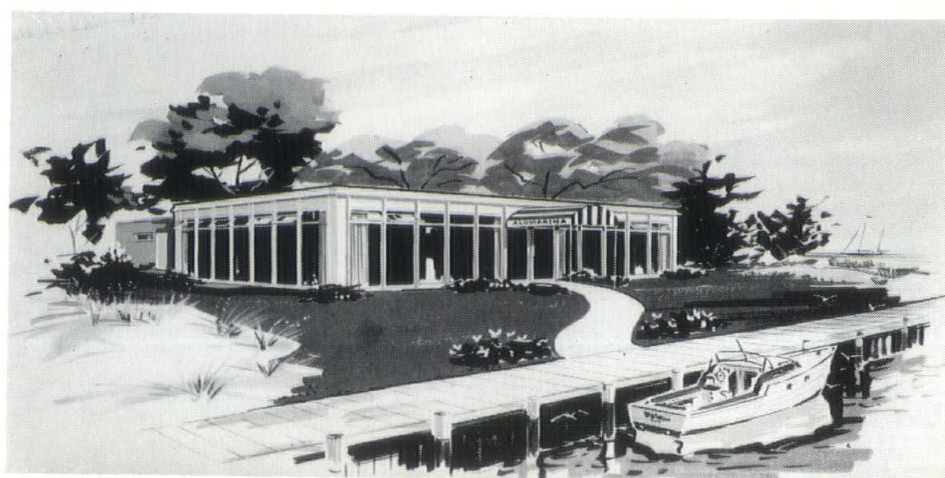


ARCHITECT WILLIAM T. GABRIEL, AIA, designed this 1200-sq. ft. house for Sandusky Development Company in Sandusky, Ohio.

Features are two sections in the roof overhang made of Structoglas fiberglass reinforced panels made by Structoglas Division of International Molded Plastics, of Cleveland, Ohio.

ARCHITECTS S. J. KESSLER & SONS' drawing of "Alumarama" at Fire Island Pines, on the bay, at Saville, Long Island, N.Y.

The building, mostly of aluminum by Reynolds Metals Company, was opened on July 4, less than four weeks after fire destroyed "Land's End," a marine inn, formerly on the site. It is owned by Peggy Fears, ex-Broadway star.





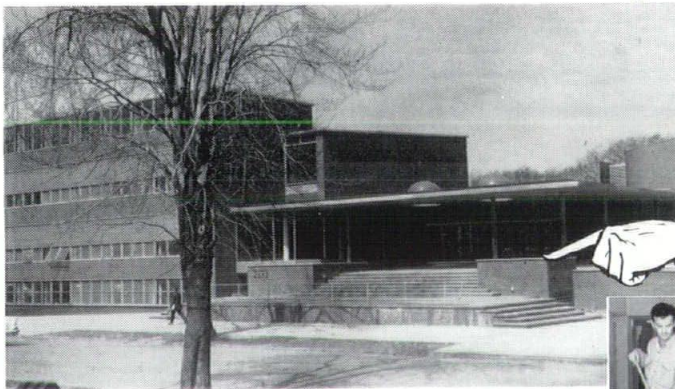
Illinois Bldg. Alliance

Representing organizations in various facets of Illinois' \$3-billion building industry, the group at left are founders, consultants, and interested observers aiding in the formation of the Illinois Building Industry Alliance.

LEFT TO RIGHT, FRONT ROW: Gene C. Davis, Chicago, of the law firm Isham, Lincoln and Beale; Paul R. Lauschke, president of the Builders' Association of Chicago, Associated General Contractors of America; Meredith G. Jensen, Chicago, representing the Chicago Chapter of the Producers' Council of which he is president; Charles F. Behrensmeyer, IBIA pro-tem president, Quincy, Illinois, vice president of Architects Association of Illinois; Harold B. Larson, IBIA pro-tem vice president, Rockford, Illinois, chairman of the Illinois State Council of the Associated General Contractors of America; R. C. Dickerson, Urbana, representing the State Council of the Associated General Contractors of America.

BACK ROW, LEFT TO RIGHT: J. Stewart Stein, Franklin Park, Illinois, former president of Construction Specifications Institute; H. Mayne Stanton, Chicago, secretary-manager, Builders' Association of Chicago, Associated General Contractors of America; E. G. Hart, Chicago, president of Chicago Building Congress; Philip Will, Jr., Chicago, first vice president of American Institute of Architects; John R. Fugard, Jr., Chicago, president, Chicago Chapter, American Institute of Architects; H. E. Hilton, Springfield, former executive secretary, Central Illinois Builders, Associated General Contractors of America; and James St. Clair, Chicago, executive secretary, Concrete Contractors Association.

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Community Arts Center, Wayne State University, Detroit
Architect: Suren Pilafian



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JOHN C. VAN BALEN, ARCHITECT, has opened an office in the Wedge Building at North Valley Road and Lincoln Highway, Paoli, Penna. Mr. Van Balen formerly was the Architect for Certain-teed Bestwall Gypsum Co. of Ardmore, Penna. He designed its Administration building at Ardmore, Pa., Paper and Felt Mill at Pryor, Oklahoma, Roofing Plants at Dallas, Texas and Tacoma, Washington as well as various additions to its gypsum and roofing plant facilities.

His more recent designs consisted of a 24-lane bowling alley, store and office building at Devon, Penna. and 16-lane bowling building at Kennett Square and Residential development at Willistown Acres, Paoli, Penna.

Mr. Van Balen holds certificates to practice in Iowa, Illinois, Pennsylvania, Texas and Wisconsin.

MSA 16th Annual Midsummer Conference



MAJOR GENERAL WALTER KING WILSON, JR., USA Deputy Chief of Engineers, Department of the Army, will be the speaker at the Saturday morning session of the Conference. His subject: "Engineering for the Space Age."

Major Wilson is well qualified to speak on the subject.

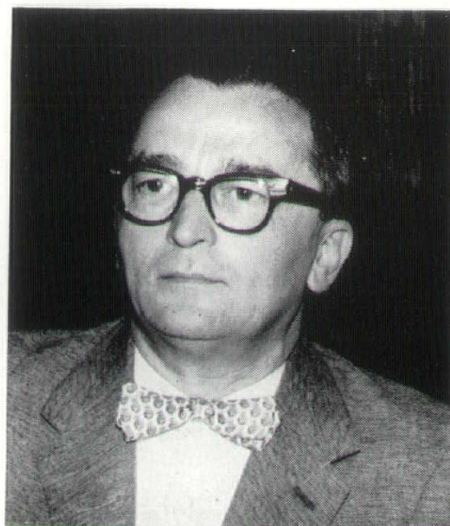
He is author of many technical articles, is a member of the Society of Military Engineers and the American Society of Civil Engineers.



MYRON DAVID ORR, author of *Mission to Mackinac*, *Citadel of the Lakes* and *The Outlander*, will speak at the Saturday Luncheon.

Mr. Orr, a fifth-generation Michiganian, is professor of English at the college in Alpena.

He spent years tracking down facts about Edward Biddle, finally located a collection of letters that Biddle wrote to relatives in Halifax, N.S. The book is dedicated to Adrian N. "Gus" Langius.

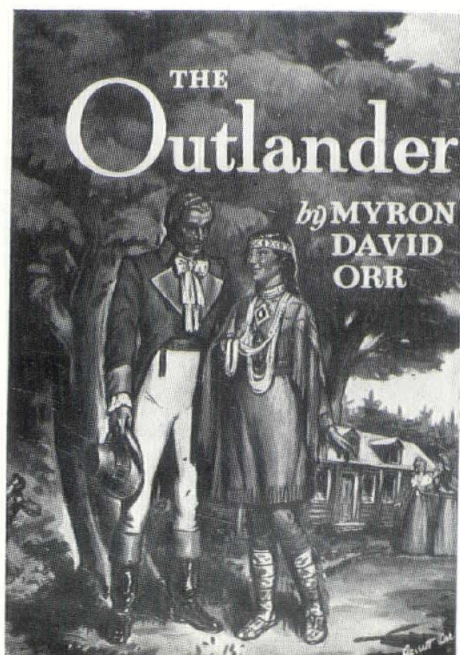


N. C. BICKING, Manager of the Grand Hotel, will speak to the Conference Saturday morning. His subject: "Managing the World's Largest Summer Hotel."

Mr. Bicking has been with the Grand Hotel for ten years, the last five as manager. Prior to that he was with the Edgewater Beach Hotel in Chicago and Hotel Moraine - on - the - Lake, Highland Park, Ill.

He was manager of the latter.

"IT'S ALL TRUE"



"THE OUTLANDER," by Myron David Orr — Thos. Bouregy & Co. \$3.95.

On Mackinac Island, the Edward Biddle house is being restored as a tourist attraction. You can learn a little about Biddle by reading the handsome metal marker that has just been posted outside the door.

You can learn a great deal more—and be entertained—by reading this exciting novel by the author of "Mission to Mackinac" and "Citadel of the Lakes."

Biddle was a dude from the East. When he came to Mackinac in 1819 to enter the fur business he brought along his embroidered waistcoat and his knee breeches. This was something like wearing white tie and tails to Briggs Stadium.

"If they don't like the way I dress, let them dislike it," said the handsome young bachelor, who was confident that he could take care of himself because "I have learned the art of fisticuffs."

It wasn't easy to get into the fur business. John Jacob Astor dominated the industry, using much the same tactics as Al Capone used in his era. And, according to Orr, Michigan's revered Gov.

Lewis Cass had been "bought" by Astor for \$35,000.

In the novel, Biddle is triumphant over Astor's villainous henchmen. He wins the friendship of the islanders despite his fancy toggery and marries an Indian princess with whom, it is implied, he lives happily ever after.

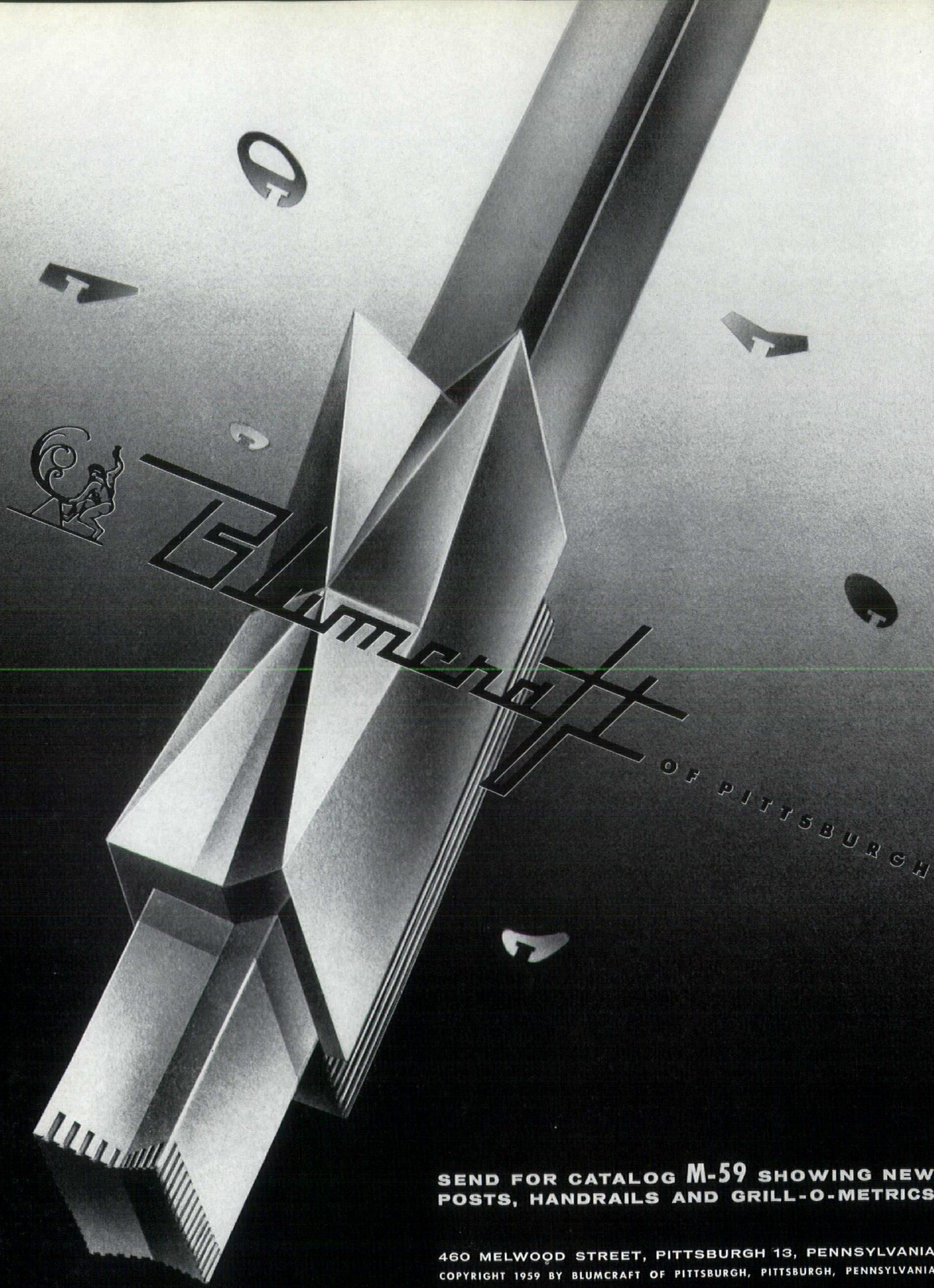
Orr, a fifth generation Michiganian, is professor of English at the college in Alpena. He also has been a forest ranger, locomotive fireman, sailor on the Great Lakes, U.S. Marine captain, reporter, editor, farmer, musician and playwright.

At times the dialog in his book seems jarringly modern. (It's doubtful that Mackinac Islanders in 1819 would toss around such terms as "sadistic" and "intestinal fortitude"). But Orr vouches for the essential elements of the story.

He spent years tracking down the facts about Edward Biddle, finally located a collection of letters that Biddle had written to relatives in Halifax, N.S.

Although his novel reads like a good romantic thriller, Orr insists:

"It's all true—every bit of it!"



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MSA

THE MICHIGAN SOCIETY OF ARCHITECTS

16TH ANNUAL MIDSUMMER CONFERENCE, GRAND HOTEL, MACKINAC ISLAND, AUGUST 6, 7, 8, 1959

GRAND HOTEL

Program

THURSDAY, AUGUST 6, 1959

- 9:00 A.M. to 6:00 P.M.—Arrivals, Registration. Men \$10.00; Ladies free
6:00 P.M.—Cocktail Party, New Casino Room
Sponsor: Macomber, Inc.
7:00 P.M.—Dinner, Main Dining Room (All meals American Plan)
10:00 P.M.—Dancing, Terrace Room

FRIDAY, AUGUST 7, 1959

- 8:00 A.M.—Breakfast, Main Dining Room
9:30 A.M.—MSA Business Meeting, Club Room, President Frederick E. Wigen, Presiding
10:30 A.M.—Seminar: Club Room, Introduction by Charles V. Opydyke, A.I.A., Western Michigan Chapter, Conference Chairman

Speaker: N. C. Bicking, Mgr., Grand Hotel
Subject: Managing the World's Largest Summer Hotel

12:30 P.M.—Luncheon, Main Dining Room

AFTERNOON—Golf Tournament, Men and Women, Frank E. North and Charles J. Mock, (Co-Chairmen). Register at registration desk

5:30 P.M.—Cocktail Party, New Casino Room

Sponsor: Portland Cement Association; Awarding the "Man of the Year" Trophy

6:30 P.M.—Dinner, Main Dining Room
10:00 P.M.—Dancing, Terrace Room

SATURDAY, AUGUST 8, 1959

8:00 A.M.—Breakfast, Main Dining Room

10:00 A.M.—Seminar: Club Room, Introduction by Clifford Gibbs, A.I.A., Saginaw Valley Chapter, Conference Vice-Chairman

Speaker: Major General Walter K. Wilson, Deputy Chief of Engineers, Department of Army
Subject: "Engineering for Age of Space"

12:30 P.M.—Biddle House, Buffet Luncheon, New Casino Room, Adrian N. Langius, FAIA, Presiding

Speaker: Myron David Orr, Author, Lawyer, Prof. of English

Subject: "Angelique and Edward Biddle and Their House"

Special Guests: Great Lakes Historic Sites Officials and Mr. W. Stewart Woodfill, President, Grand Hotel and Chairman, Mackinac State Park Commission

2:00 P.M.—Open House at Biddle House
Host: Restoration Committee
Hostesses: Women's Architectural League of Detroit

Program: Tour of Biddle House and Grounds with Biddle House Committee as Guides

Princess Morningstar, Chief South Cloud and other Chippewa Indians in colorful authentic costumes will be on hand with a display of baskets and hand painted plates for sale. Refreshments will be served in the garden

5:30 P.M.—Cocktail Party, New Casino Room
Sponsor: Producers' Council, Michigan Chapter

6:30 P.M.—16th Annual Mid-Summer Conference Banquet, New Casino Room

President Frederick E. Wigen, Presiding

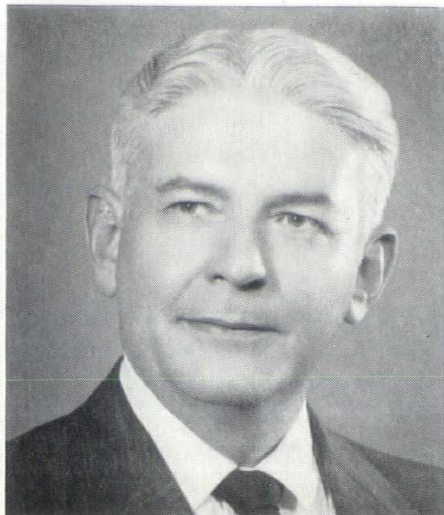
Toastmaster: Charles Hill, Manager Coldwater Chamber of Commerce

Presentation of Prizes and Awards

Speaker: Major General Ronald D. McDonald, Adjutant General, State of Michigan

Subject: "Michigan Defenses"

TOASTMASTER CHARLES HILL — SATURDAY EVENING BANQUET — SPEAKER GENERAL McDONALD

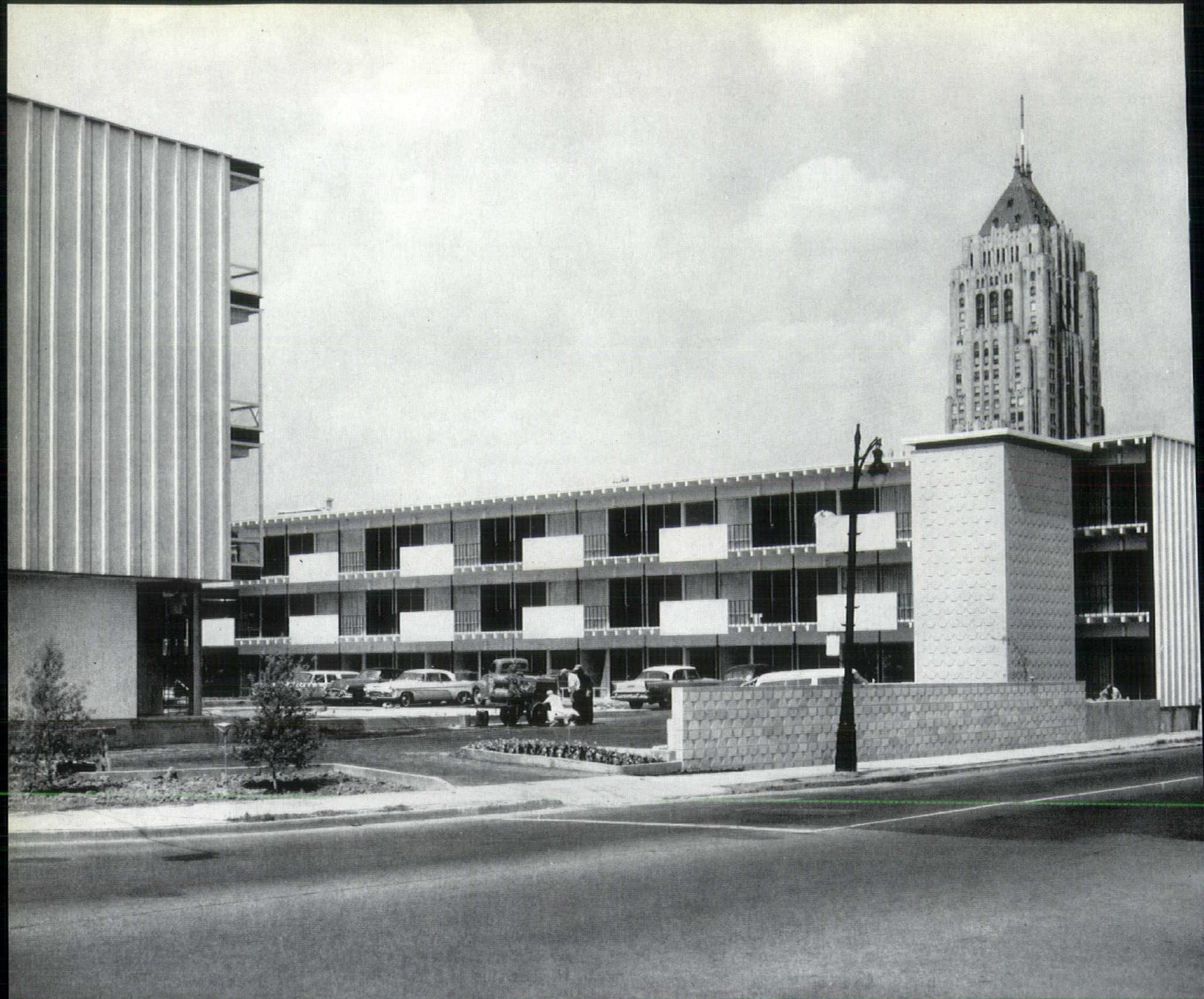


MR. CHARLES N. HILL, manager of the Coldwater Chamber of Commerce, will be toastmaster at the banquet Saturday evening. He has been engaged in educational work for the Central Division of the National Association of Manufacturers, and for industrial corporations in Michigan.

He is a member of American Chamber of Commerce Executives, Association Executives of Michigan, Speech Association of America, National Society for the Study of Communications, Masons, Elks, and Great Lakes Industrial Development Association.

MAJOR GENERAL RONALD D. McDONALD (right), Adjutant General, State of Michigan, is a veteran of 28 years of National Guard service. He served as Chief of Staff, 46th Infantry Division, Quartermaster General, Battery Officer and Battalion Headquarters Staff Officer. He received many decorations, and he holds membership in many professional and civic organizations.





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Heads Women's Activities for MSA Conference at Grand Hotel



Holland-Stevens Portrait

MRS. FREDERICK JOHN SCHOETTLEY

LADIES' ACTIVITIES for the Michigan Society of Architects' 46th Annual Midsummer Conference at Grand Hotel, Mackinac Island, will be headed by Mrs. Frederick John Schoettley as chairman. Her co-chairmen are Mrs. LaVern James Nelsen and Mrs. James Barr Morison.

Others on the committee are Mrs. John N. Richards, Mrs. Frederick E. Wigen, Mrs. Charles V. Opdyke, Mrs. Robert F. Hastings, Mrs. G. Walter Scott, Mrs. John O. Blair, Mrs. J. Robert F. Swanson, Mrs. Raymond S. Kastendieck, Mrs. Talmage C. Hughes, Mrs. Marshall Fredericks, Mrs. Robert B. Frantz, Mrs. Harold Broock, Mrs. William H. Odell.

Mrs. Frederick W. Fuger, Mrs. Werner Guenther, Mrs. Ralph W. Hammett, Mrs. Eugene Hannum, Mrs. Arthur K. Hyde, Mrs. Ian C. Ironside, Mrs. A. Charles Jones, Mrs. Herman J. Klein, Mrs. Adrian N. Langius, Mrs. Amedeo Leone, Mrs. Charles H. MacMahon, Jr., Mrs. Earl G. Meyer, Mrs. Charles J. Mock.

Mrs. Alden B. Dow, Mrs. Robert J. Adam, Mrs. Elmer J. Manson, Mrs. Irving E. Palmquist, Mrs. William Lyman, Mrs. Philip N. Youtz, Mrs. George W. Sprau, Mrs. Clifford N. Wright, Mrs. James A. Spence, Mrs. Edward S. Parker, Mrs.

Clarence H. Rosa, Mrs. Albert G. Hann, Mrs. Malcolm R. Stirton, Mrs. Frank E. North, Mrs. C. Allen Harlan.

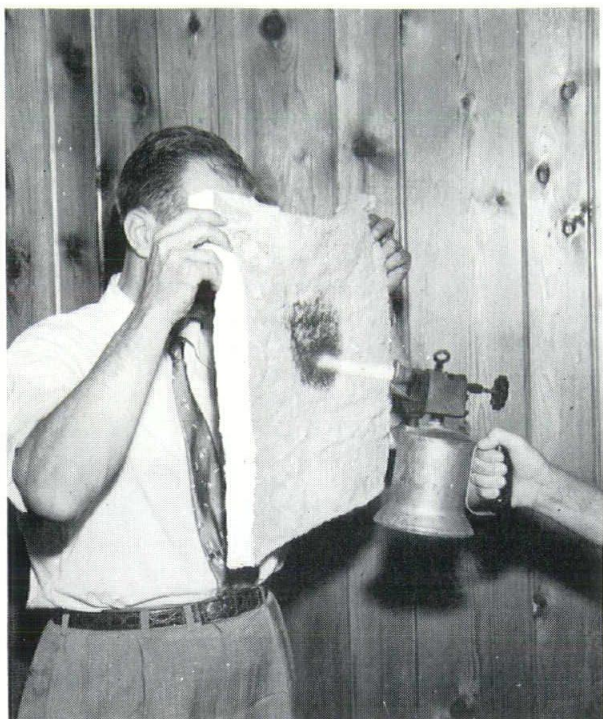
Mrs. Warren L. Rindge, Mrs. Allan G. Agree, Mrs. Samuel C. Allen, Mrs. Harvey C. Allison, Mrs. Hurless E. Banks, Mrs. L. Robert Blakeslee, Mrs. Vincent T. Boyle, Mrs. Paul B. Brown, Mrs. Joseph T. Daverman, Mrs. Ernest J. Dellar, Mrs. Howard E. DeWolf, Mrs. Gerald G. Diehl, Mrs. Paul A. Flannagan, Mrs. Walter G. Sandrock, Mrs. Lynn W. Fry.

Mrs. Clair W. Ditchy, Mrs. Roger Allen, Mrs. Paul A. Hazelton, Mrs. Urban U. Woodhouse, Mrs. Edward F. Wallich, Mrs. F. Gordon Cornwell, Mrs. Clement E. Mason, Mrs. Donald Forrest, Mrs. Paul Tilds, Mrs. Bruce H. Smith, Mrs. Clarence L. Waters, Mrs. Clark E. Harris, Mrs. Louis G. Redstone, Mrs. Claude D. Sampson, Mrs. Samuel Burtman, Mrs. Robert S. Gazall, Mrs. Byron H. Becker, Mrs. Clifford E. Gibbs.

Mrs. G. Frederick Muller, Mrs. Gustav Muth, Mrs. Auldin H. Nelson, Mrs. Edwin F. Noth, Mrs. Charles A. O'Bryon, Mrs. Louis T. Ollesheimer, Mrs. David E. Post, Mrs. Walter B. Sanders, Mrs. George B. Savage, Mrs. Carl A. Scheuffler, Mrs. Frederick J. B. Sevald, Jr., Mrs. Linn Smith, Mrs. Frederick G. Stickel, Mrs. Peter Tarapata, Mrs. Charles W. Trambauer, Mrs. Peter Vander Laan, Mrs. C. Russell Wentworth, Mrs. C. H. Carlisle Wilson.

MR. ARCHITECT

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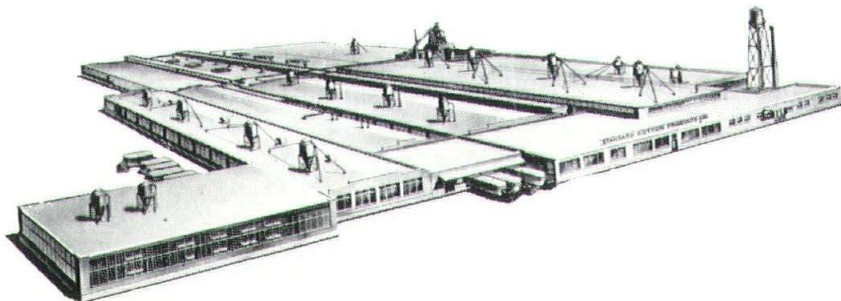
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IMPRESSIONS

New Orleans, Convention, Mexico, Mayan Ruins of the Yucatan

by Howard E. DeWolf, A.I.A., of Lansing, Mich.,
Secretary, Western Michigan Chapter, A.I.A.

New Orleans

"... a city of contrast," heard repeated many times, and it is true. The residents should be and are proud of many things their city has. First of all, they have a truly devoted mayor in de Lesseps Morrison who, with the aid of 20 minutes of film, tells the story of restoration, revitalizing and replanning of 241-year-old New Orleans in the past 12 years. It has been made to rank among the first in seaport facilities (2 billion dollars in international trade per year), new industries (over 40 new multi-million dollar industries have begun), and construction (over 100 million dollars per year).

Their replanning is typified in the expression given the civic center complex. The new City Hall, State Office Building, State Supreme Court of Louisiana, Civil Courts Building and the beautiful public library (an award-winner by Curtis and Davis, Architects) all have sprung from soil that supported slums but a few years ago.

Not only Jackson Square, the French Quarter, Pirates' Alley artists and bright lights, but also this "new" New Orleans—this is what captivated the convention architect this year.

Convention

After special preconvention meetings and tours were completed the keynote speaker, Edward B. Stone, FAIA, left many good comments as food for thought. Some highlights out of context:

We do not have developed in the United States an appreciation of beauty.

We are ready for a renaissance to arts.

Less than one third of the country's construction is designed by architects.

Individual architect designs average of two buildings per year—50 perhaps in lifetime—not recognized before 40 to 50 years of age.

We need new concept in row housing, trees instead of billboards on our highways, green areas without motor traffic within metropolitan centers.

To some architects redwood is God's gift to man.

Standardization will result in stagnation and mediocrity.

Need is for national Secretary equal to that of Secretary of Agriculture with outposts in each state.

Let it be said that the architects of our generation were proprietors who brought a great age into being.

Quick description of convention: well attended (over 2200 registered), excellent products exhibit, too many coffee breaks (for coffee), insufficient time available for excellent nationally known panel members to more thoroughly develop their subjects and views, wonderful hosts and food and entertainment (including plantation house tours and a night of jazz on board ship in the Mississippi).

Mexico

"... a country of contrast." Never a more true word spoken. Their land reform dealt good and bad. For those who work very, very hard in some areas it is possible for them to make a living; for those who work hard only, an existence. An unplanned side trip to little-known falls "El Salto," a short drive west from Antiquo Morelos on Route No. 85, was a trip highlight. The beautiful but difficult-to-drive mountain trip on Route No. 85 south from Tamazunchale, across the state of Hidalgo, was a trip highlight.

Mexico City appears as a sprawling, complex, uncoordinated metropolis with carefree drivers of an "if I get there before you do" attitude (a keenly competitive sport). It has a glorious past and a bright somewhat garish present. Dwelling on architecture—first impression of structure in design and function is very

good. However, using U.S. quality of construction as a basis, the building industry of Mexico has many miles to go in training trades to care enough to give 50% of their best. This plague of passive attitude seems to beset all the country that was viewed. The University of Mexico is already in need of major maintenance this day and one wonders of its condition in 25 years!

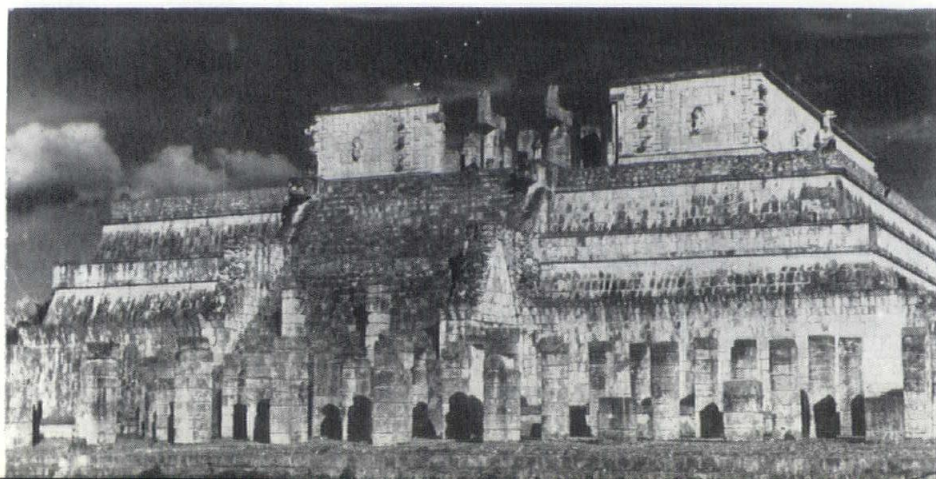
Cuernavaca, noted for its markets of colorfully woven huaraches and straw hats of every description, has narrow streets, crowded shops, street box bartering at the square and a colorful street market.

Taxco, probably the oldest mining town of North America, it is the silver city of Mexico. Most notable: cobblestone streets, narrow and steep, difficult for the burro and huarache, most buildings built without benefit of a square but almost all with red tiled roof. Church of Santa Prisca y San Sebastian, with colorful tiled dome and intricate facade sculpture. One silver shop in particular, Castillos-Spratling, will long be remembered for its beautifully executed art in jewelery, expensive but a treasure.

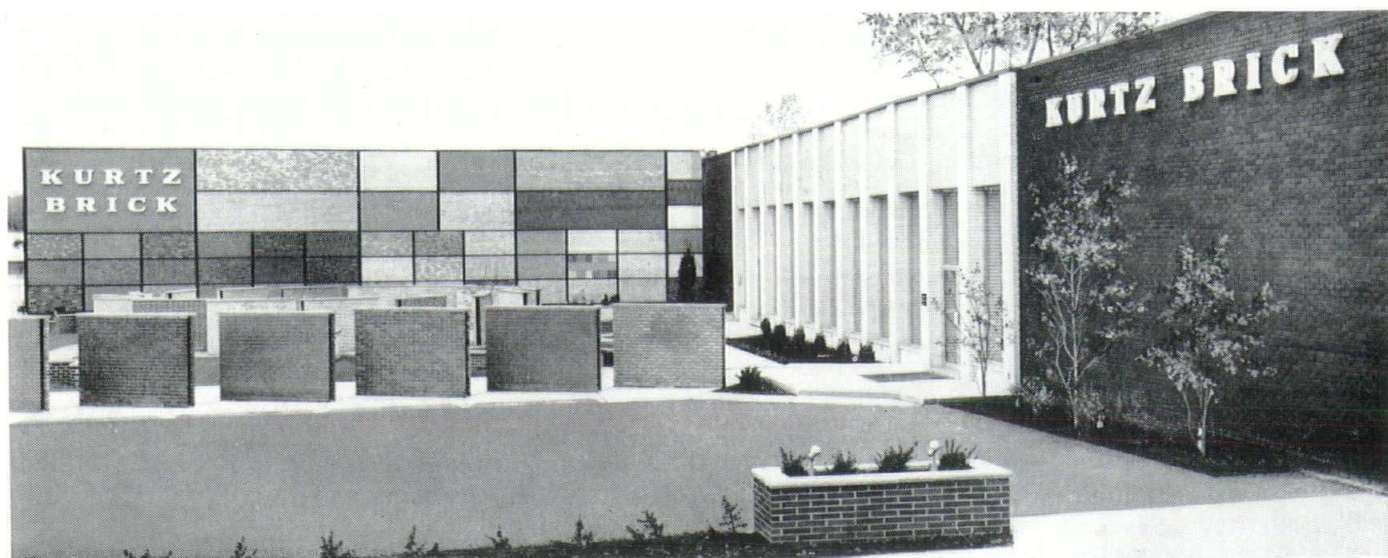
Mayan Ruins

Chichen Itza (chee-CHEHN-it-sah), Uxman (oos-MAHL) and Dzibilchaltun (dzeez-eel-shall-TUNE), probably the three most highly developed cities of the Mayan civilization, are located within 75 miles of one another in the state of Yucatan, Mexico. At Chichen Itza, in ruins covering a six square mile area, the most impressive for its size is the Castle, pyramid with nine receding terraces. The Caracol, with spiral steps inside, used as an observatory, is also one of the best preserved ruins. The Temple of the Warriors, with its one thousand-column court, is a notable structure built over an earlier edifice, the Temple of Chacmool, both built near the pyramid and sacrificial Sacred Well.

Below is shown the Temple of Guerreros at Chichen Itza, Yucatan, Mexico, and at right a view of some of the ruins.



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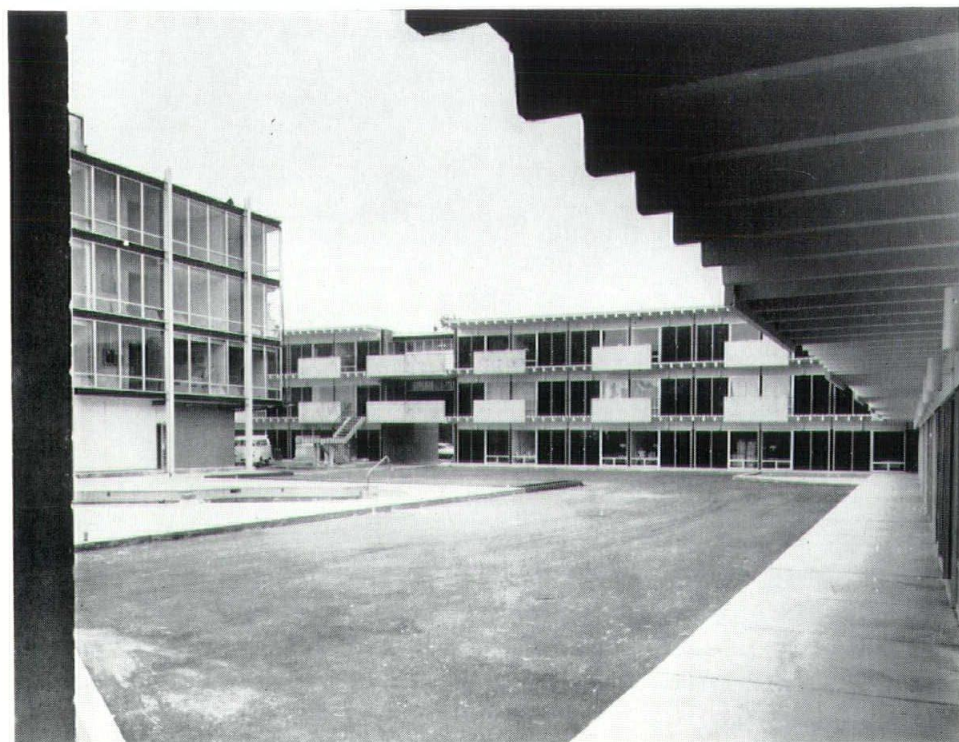
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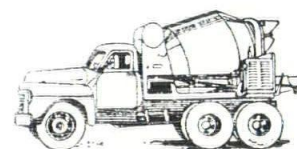


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Saginaw Valley Chapter, A.I.A.

Official Publication of the Saginaw Valley Chapter of The American Institute of Architects

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ROBERT S. GAZALL, Treasurer, 602 Marquette, Flint 4

HARVEY C. ALLISON, Director, 315 Post Street, Midland

ARLEEN MONTFORD, Administrative Assistant, 120 Madison Avenue, Detroit 26

MSA Board Meeting

Business and pleasure went hand in hand at MSA President Wigen's residence in Saginaw, July 14th, when the MSA Board met there for its monthly meeting. Refreshments and a tempting

buffet luncheon were served in the garden preceding the business meeting. All but two Board members were present. Mrs. Wigen added much charm to the occasion as hostess and was voted the best pecan-pie baker in the nation.

Charles V. Opdyke, of Lansing, Chairman of the Mid-Summer Conference to be held on Mackinac Island, August 6-7-8, reported that the program has been planned to please a summer audience and speeches will not exceed thirty minutes. The Biddle House Pow-Wow is expected to arouse exceptional interest and be a highlight of the conference. Movies will be taken of the party, to be distributed to various TV studios throughout the state. Jean Loach of WXYZ-TV, Channel 7 has been invited to attend the conference and will narrate the film.

Action was taken to hold the 1960 MSA 46th Annual Convention at the Sheraton-Cadillac hotel in Detroit. A completely new convention program is contemplated and Convention Chairman, LaVern J. Nelsen promises his support to this recommendation. Mr. Nelsen feels the membership is ready for a change. He states:

"Many fine conventions have been held in the past at other locations, however new facilities will enable us to have new surprises and create more enthusiasm and better attendance. Our previous accommodations were excellent and cooperation from the hotel staff was the best, but a change should mean a new stimulus."

BERNARD J. LEVINE & ASSOCIATES, mechanical and electrical engineers, announce the opening of a new consulting office to serve the Saginaw Valley area, at 1004 Citizens Bank Building, Flint, Michigan. The new telephone number is CEdar 5-9163.

NURMI, NELSON & ASSOCIATES, ARCHITECTS is the new name of the former firm of S. A. Nurmi & Associates in Flint, Michigan.

The firm was originally organized as an individual practice in 1946 by Mr. Sulho A. Nurmi, in 1955, a corporation was formed with Mr. Nurmi as President

and Treasurer and Auldin H. Nelson as Vice-President and Secretary. Under the new name, both officers will continue to serve in their present capacities and the practice will continue in business at its present Flint address, 1669 N. Chevrolet Avenue.

Mr. Nurmi received his B.S. in Architecture from the College of Architecture and Design of the University of Michigan in 1932 and worked for architectural firms in Detroit and Saginaw following his graduation. From 1933 until he began his practice he taught in the Flint Public School System. In 1941 he received an M.A. degree in Architecture from the University of Michigan.

Mr. Nelson is also a graduate of the Architectural School at the University of Michigan, having received a Bachelor of Architecture degree in 1949. He has been associated with Mr. Nurmi in his practice since that time.

Both principals in the firm are members of the American Institute of Architects and the Michigan Society of Architects; Mr. Nelson is currently President of the Saginaw Valley Chapter of the American Institute of Architects.

W. F. Warren

Wesley Frederick Warren, associate member of the Saginaw Valley Chapter AIA, died June 15, 1959 at Flint, Michigan, at the age of 47.

Mr. Warren was born in Flint and lived there the greater part of his life. His early education was in the Flint Public Schools; he played varsity football at Flint Northern High School as well as Flint Junior College. He was graduated from the College of Architecture and Design of the University of Michigan.

During World War II, he attained the rank of Captain, and served with the Corps of Engineers in Iceland and Hawaii, before participating in the Saipan Campaign.

For the past five years Mr. Warren was with the firm of S. A. Nurmi & Associates, Inc. in Flint; prior to that time he was employed by Louis C. King-scott & Associates, Kalamazoo.

He is survived by his wife, Lucille and a daughter, Debbie.

FREDERICK E. WIGEN, A.I.A., President of the Michigan Society of Architects and Mrs. Wigen.



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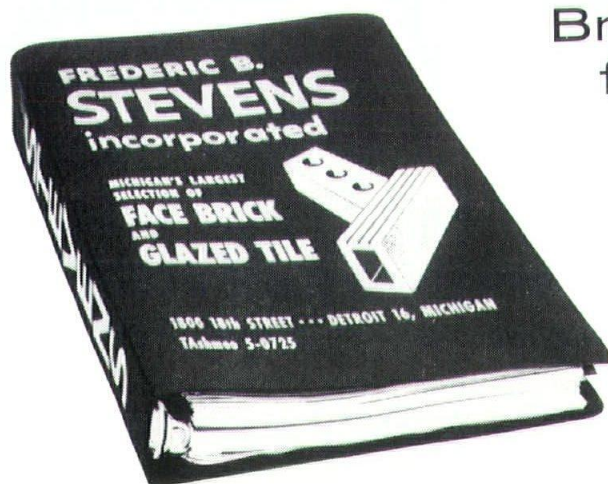
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Indian River Shrine

Alden B. Dow, F.A.I.A., Architect

On a hill not so far away stands an old rugged cross, 55 ft. high, awaiting the 31-foot bronze body of the Son of God. The hill is at Indian River, Michigan. The Corpus was cast in Norway and started its long trip on the Norwegian vessel Lyngenfjord, June 20. It made its way through the St. Lawrence Seaway to the Port of Detroit July 17th and is scheduled for dedication August 16th.

From Detroit it will be transported to Indian River and placed on the cross by the Thomas Goodfellow Company, of Detroit. President Gerardy of that company, is contributing the services of the company to the project.

Details of this trip to Calvary differ from the sandy road the Christian Savior took so long ago, dragging His own Cross, but the ageless message remains the same. It is this message that Sculptor Marshall Fredericks chose to preserve in what may become one of the world's greatest religious shrines. Humbly Mr. Fredericks awaits the world's reaction to what he feels has been his greatest challenge and something that has meant a great deal to him emotionally.

The cross and its figure are a part of what is known now simply as "the Catholic shrine," just off US-27 on Michigan highway 68 that connects with US131 some 10 miles west of Alanson.

The shrine is both simple and awe-inspiring. Fredericks believes his corpus is the largest figure of Christ ever sculptured. Its magnitude and the importance of the character combined made him "feel like an insect, by comparison, while working on it."

When the Calvary hill shrine is finished, Fredericks says he believes visitors will get a "tremendous feeling" as they stand before the Giant.

Back of it stands one of Michigan's most picturesque churches, although it is built of cinder blocks. It was designed by architect Alden Dow of Midland.

It stands long and lean, a forward foot resting on the brow of a hill, the other foot at the bottom. It was designed to take advantage of the natural terrain. It includes a rectory and a church that seats 300 and an extended roof at the church end gives shade and shelter to those who overcrowd it.

Inside the church, gigantic picture windows reach to the top of its high, slanting roof. From these windows through the trees are visible Calvary hill and an outdoor church, its gleaming

white altar glistening against the grass green backdrop of Calvary hill.

Redwood benches seat the devout for outdoor services. At least one Mass, weather permitting, is said there every Sunday.

From the shelter end of the church, opposite the rectory, a woodlands trail to Calvary hill leads by the 12 Stations of the Cross. These stations represent events in Jesus' route to the cross, such as the three times He fell, the placing of the crown of thorns, etc. They are made of wood and mounted on trees.

Dow, one of the nation's most widely known church architects, found after he had finished his church that it resembled remarkably the so-called long house of the Iroquois nation.

But, in addition to the great picture windows some four times a man's height, Dow contrived to keep an outdoor feeling inside. This he did with the lighting fixtures. Constructed of pieces of wood and some of them 10 feet long, they shimmer with the slightest breeze as leaves turning in the wind.

The shrine now has passed from Fr. Brophy to Rev. Ralph J. Kelly to Rev. Charles Decker, who represents the Marxist Fathers to whom Bishop Babcock entrusted the shrine in 1954.

Rev. Charles D. Brophy, now pastor of St. Jude's church in Grand Rapids, recalls that first funds for Michigan's Indian River shrine came from cinder blocks he sold for \$1 apiece at the Cheboygan county fair.

Of course, Fr. Brophy kept the blocks after he sold them. They went into the church when construction started in 1948.

It was under Fr. Brophy that the shrine was started. He was sent to Indian River in 1946 to conduct services for that community's 12 Catholic families—and the thousands who go to that lakeland region for summer vacations. His only church in the beginning was Indian River town hall.

From an Indian maiden, whose image appears on a door in St. Patrick's cathedral in New York, Fr. Brophy got his inspiration for a shrine, "with picture windows opening like pages of a book toward nature."

She was Kateri Tekkakwitha, whose picture on a traditional holy card shows her worshipping at a crude tree-trunk cross in a woodland. She likely will become North America's first Catholic saint, having been venerated in 1942. She died in 1680.



SCULPTOR AND CORPUS—Marshall Fredericks, an Honorary Member of the MSA, sculptured the figure of Christ which will be placed on the huge cross at Indian River.

Below: CALVARY HILL AND CROSS as seen from the church window. Church was designed by Alden B. Dow, F.A.I.A., Midland Architect.



RUBBER and VINYL SEALS

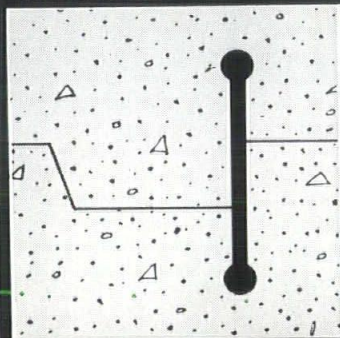
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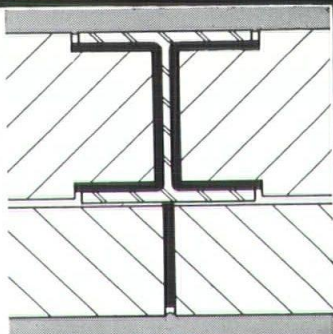
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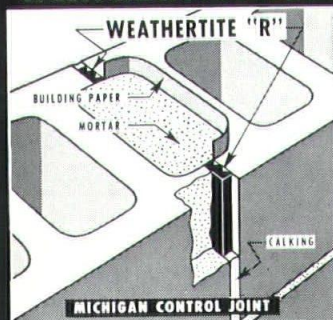
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DETROIT CHAPTER, A.I.A.

S. GLEN PAULSEN, A.I.A. has opened his office for the practice of architecture at 176 North Woodward Avenue in Birmingham, Michigan.

Paulsen attended the University of Illinois for four years and received his bachelor of architecture from the University of Pennsylvania in 1947 where he subsequently taught architectural courses. In 1948 he received his diploma in architecture and city planning from the Royal Academy of Arts in Stockholm, Sweden.

From 1949 to 1951 and again from 1953 to 1958 he was with Eero Saarinen & Associates, Architects of Birmingham. The intervening time he spent in New York City with Knoll Associates. At present he is a part-time associate professor of architecture at the College of Architecture and Design at the University of Michigan.

Paulsen has designed many homes in Oakland County and his own home at 6239 Eastmoor, Birmingham was featured in *Better Homes and Gardens*.

LYNDON WELCH, AIA, of Eberle M. Smith Associates, Inc., Architects & Engineers, is a son of Joseph N. Welch, nationally famous Boston attorney, counsel in the Army-McCarthy hearings, who

played the part of the judge in the film, "Anatomy of a Murder," which was filmed in Michigan's Upper Peninsula and had its premiere at Detroit's United Artists Theatre.

At a recent meeting of the Detroit Rotary Club, Joseph N. Welch was the speaker, and Lyndon sat at the speakers' table with him.

Lyndon recently became the 500th member of the Detroit Chapter, American Institute of Architects.

ERNEST N. BECKER, ROBERT D. CHAMPLIN, LORAIN D. CORNELL and BURTON L. KAMPNER, have become corporate members of the American Institute of Architects and assigned to the Detroit Chapter.

Becker, a 1934 graduate of Chadsey High School took I.C.S. Courses at home to complete his professional education. He has been employed with Bennett & Straight, Inc. architects since 1949.

Champlin, received his professional education at the University of Cincinnati in Ohio. He is at present a designer and job captain with Earl L. Confer, architect of Detroit.

Cornell, a 1939 graduate of the College of Architecture and Design, University of Michigan, is presently employed as a designer with the Detroit firm of Harley,

Ellington & Day, Inc., Architects and Engineers.

Kampner, also a graduate of the University of Michigan, is now associated with the Detroit Architectural firm of Eberle M. Smith Associates, Inc.

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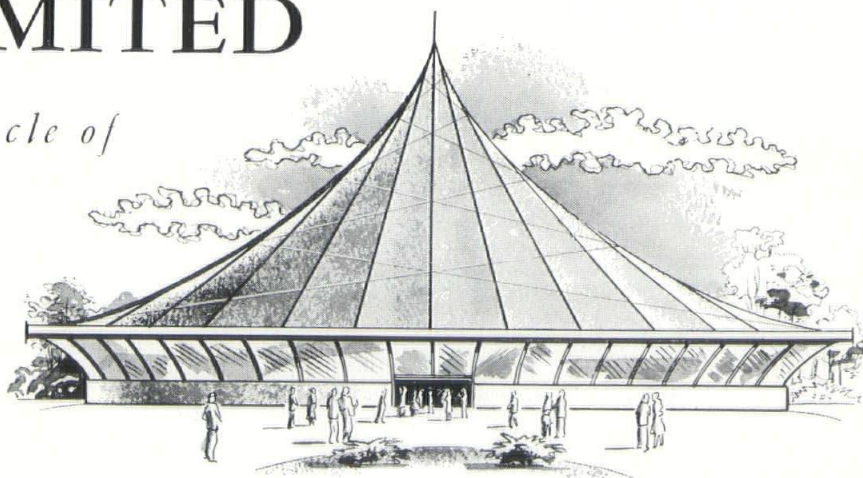
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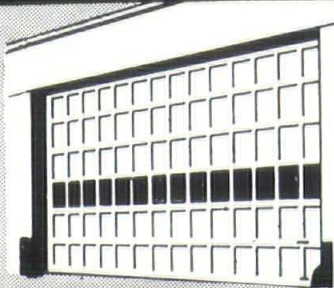
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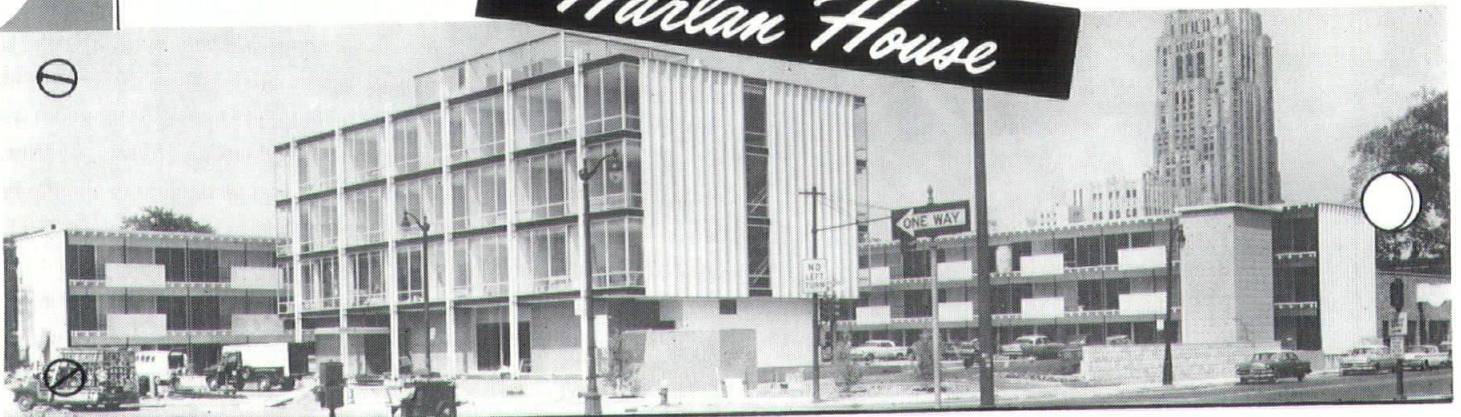
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MICHIGAN ITEMS

BENNETT AND STRAIGHT, INC., ASSOCIATED ARCHITECTS AND ENGINEERS, Dearborn, Michigan, announce the appointment of Kurt A. Weber as an associate in charge of Architectural Design.

Mr. Weber, born in Dusseldorf, Germany, graduated from the State College, Wuppertal, Germany, with a B.A. in Architectural-Engineering.

He was engaged in Germany by the firm of Frommer & Huenninghaus, Architects; as a Supervising Engineer and Architect with a General Contractor, and handled numerous assignments on churches, apartment houses, etc., as well as planning and contact work among Owner, Government Authorities and Executors. He also operated his own office in Germany.

Since entering the United States in 1956, Mr. Weber was engaged by a Detroit firm of Architects as a draftsman and designer. He joined Bennett and Straight, Inc., in 1958. He has attended classes at Wayne State University and the University of Michigan Extension Service in various subjects.

Mr. Weber has traveled extensively throughout France, Spain, Spanish Morocco, Switzerland, Italy, Greece and the Benelux States and Denmark.

He is a member of B.D.G. (Bund, Dtsch, Baumeister), the Archeological Institute of America, International Institute of Detroit, and the Rackham Symphony Choir, an Associate Member, Detroit Chapter, A.I.A.

The firm also announces the addition to its staff of Lester G. Larkin as specification writer and Fred H. Carne to the position of Project Director.

Correction

In announcing the election to AIA membership in the Western Michigan Chapter of Adrian R. Noordhoek, of Kalamazoo, we stated in our July issue that Mr. Noordhoek was with the office of Louis C. Kingscott & Associates, Inc. This was an error, as Mr. Noordhoek has been with Trend Associates, Inc. since 1955.

HOSPITAL AND INSTITUTION REGULATIONS is the title of a document issued by Michigan's State Fire Marshal's office, effective May 15, 1959.

These valuable regulations should be in the hands of every architect practicing in Michigan.

The 34-page mimeographed document is in the nature of a building code for hospitals and other institutional buildings, and while the Department is not able to mail copies to all architects in Michigan, Mr. Glenroy M. Walker, Chief Fire Marshal, has agreed to furnish copies to all those who request them. Requests should be addressed to the State Fire Marshal Division, Michigan State Police, East Lansing, Michigan.

D. CODER TAYLOR, A.I.A., of Yost & Taylor, Architects, of Kenilworth, Ill., has become a non-resident member of the Michigan Society of Architects.

A native of Fort Wayne, Ind., Taylor received his bachelor of architecture degree from Carnegie Institute of Technology, in Pittsburgh. He also attended the University of Washington, in Seattle, and he traveled and studied in Central America.

Taylor, a member of the Chicago Chapter, American Institute of Architects, is registered as an architect in Illinois, Michigan, Iowa and by the National Council of Architectural Registration Boards.



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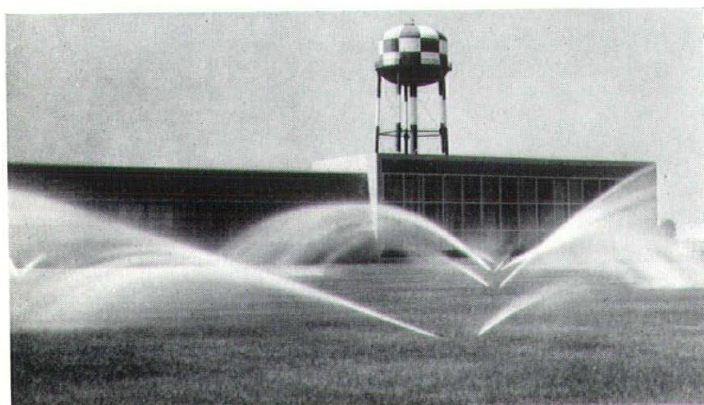
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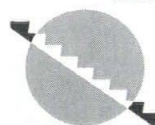


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Clarence Day Retires

CLARENCE E. DAY, A.I.A., Vice President and Director of Harley, Ellington and Day, Inc., Detroit architects and engineers, has retired after 54 years of service in the architectural field. Designer of fine residences, with individual values up to \$1,500,000, and active in the fields of college dormitories, housing projects and armories in his connection with Harley, Ellington and Day, he has long been one of the best known architects in the Detroit area.

A native Detroit, Day started his architectural career in 1905 as a designer and draftsman in various offices of Detroit architects. From 1915 to 1939, he practiced for himself and designed many of Detroit's finest residences, including homes built for W. E. Scripps, K. T. Keller, Merton Briggs and other prominent citizens of the city.

He became a partner of Harley, Ellington and Day in 1939, and was made Vice President when the firm incorporated in 1942.

He will continue to serve the firm on a consulting and advisory basis.

COMMERCIAL STANDARDS FOR WOOD WINDOWS have just been made available by the Superintendent of Documents, Government Printing Office.

The four new standards are: CS163-59, Ponderosa Pine Windows, Sash and Screens; CS190-59, Double-Hung Window Units; CS204-59, Wood Awning Window Units, and Projected Awning and Stationary Sash Units; and CS205-59, Wood Casement Window Units.

These revisions were requested by the National Woodwork Manufacturers Association. CS163-59 became effective for new production on February 20, 1959, and the other three standards became effective on February 27, 1959. These standards were established by the voluntary endorsement of producers, distributors, and users. They include minimum material and construction requirements, as well as methods of assembly, grading, glazing, and testing. Trade terminology is defined, and means for labeling all products which comply with the standards are described.

Copies of the 1959 editions of CS163-59 at 20 cents, CS190-59 and CS204-59 at 15 cents, and CS205-59 at 10 cents are now for sale by the Superintendent of Documents, Washington 25, D.C.



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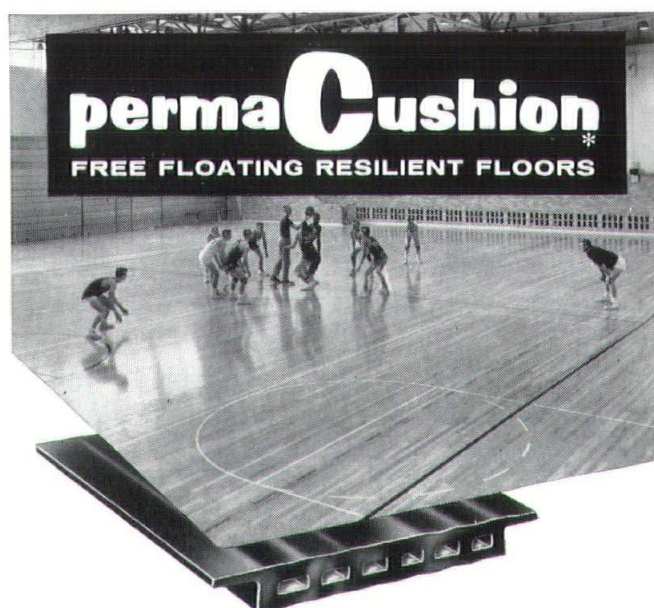
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Sheet Metal Contractors' Association of Detroit

Members of the Detroit Chapter, American Institute of Architects, Construction Specification Institute and Consulting Engineers were the dinner guests of the Sheet Metal Contractors' Association of Detroit—Industry Fund, Wednesday evening, July 22 at the Harmonie Club, Detroit.

The SMCAD—Industry Fund is organized to provide the most up-to-date information available to standardize specifications and details, to assist designers in acquiring current knowledge of many of the intricacies of sheet metal construction. Three manuals were presented to each guest containing details of construction and specifications for various items contained in architectural and sheet metal construction and industrial ventilation. These manuals should be useful additions to the libraries of architects, engineers and specifications writers.

Officers of the Sheet Metal Contractors Association of Detroit — Industry Fund are: Kenneth Kimmel, E. W. Ensroth Co., president; Ferdinand Bolle, Jr., Bolle & Reynolds, vice president; Walter Scott, R. C. Mahon Co., secretary; Henry Revei, Harrigan & Reid, treasurer; Paul Gabor, General Air Handling Co., trustee and William J. Rettenmeier, executive secretary.

Meetings Detroit Chapter

Wednesday, September 16, at Builders & Traders Exchange of Detroit, Cocktails and Dinner compliments of the Exchange.

Wednesday, October 14, 1959, Annual Meeting and Election, with Board of Directors of the Michigan Society of Architects, Cocktails compliments of the Chapter, place not determined.

Thursday, November 19 with Illuminating Engineering Society, Michigan Chapter, at The Detroit Edison Company.

Tuesday, December 17, at The Engineering Society of Detroit.

Wednesday, January 13, 1960, at The Engineering Society of Detroit.

Wednesday, February 17, at The Engineering Society of Detroit.

March, no meeting of Chapter, join with MSA at its Convention, Detroit, March 30-31, April 1.

Thursday, April 14, at The Engineering Society of Detroit.

May, Annual joint meeting with Student branch chapters, at the University of Detroit, date not determined.

June, July and August, no meetings.

JOHN HARO, A.I.A., Designer and Associate of Albert Kahn Associated Architects and Engineers, Inc., has been chosen to receive the Arthur W. Wheelwright Fellowship for 1959-60 from Harvard University's Graduate School of Architecture and Design.

The Fellowship in memory of Arthur W. Wheelwright of Harvard's class of 1887 carries a stipend of \$6,000 for study abroad.

Haro received his master's degree in architecture from Harvard in 1955, following graduation from the University of Michigan College of Architecture and Design in 1950. He joined the Kahn organization in 1955 and in 1957 became an associate of the firm and designer of many important buildings including the new National Bank of Detroit.

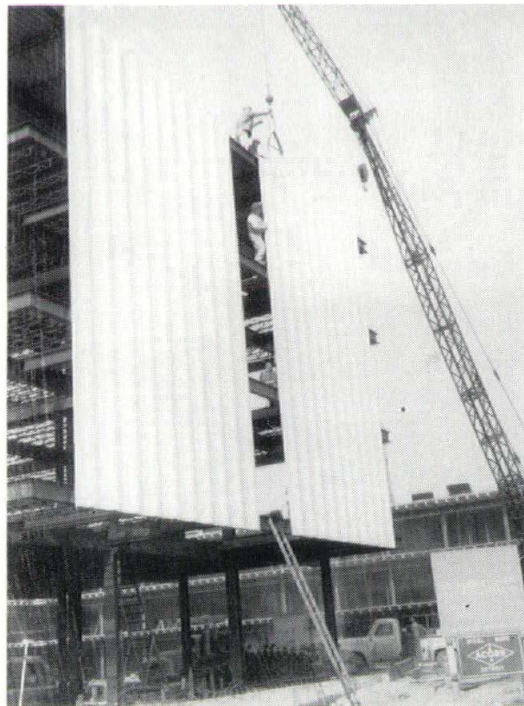
He expects to leave for Europe in

October of this year and will return to the Kahn firm at the end of June, 1960.

ROBERT F. HASTINGS, A.I.A. represented his firm of Smith, Hinchman and Grylls, Associates, Inc., Architects and Engineers in receiving an Award of Excellence for its St. Ann's Meade Episcopal Home for the Aged in Birmingham, Michigan.

The Award was presented by Dwight K. Hamborsky, Director of the Detroit Insuring Office of the FHA. St. Ann's Meade was represented by Harold G. Dempster, of The Detroit Edison Company, who heads the Board of Trustees.

Hastings is Executive Vice President of SH&G and President of the Detroit Chapter of The American Institute of Architects.



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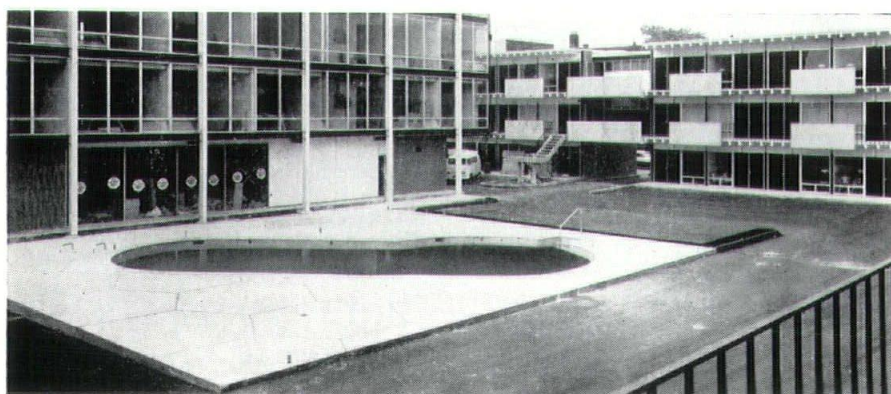
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Korean Report

By Joseph W. Leinweber, AIA

Seoul, Korea, June 6, 1959—Report No. 1 from your Korean Correspondent. This is Saturday afternoon and rainy, not very good for picture taking. Of course I have been here only since Monday and cannot therefore, speak with much authority on all the Far East questions but one gets impressions, these may get commonplace later and therefore, not so interesting, so why not record them now? As I say, it is raining, it rained yesterday too and nearly everybody is using an umbrella. These are light blue plastic affairs, apparently mass produced somewhere and mass sold too because there seems to be almost as many street vendors selling them as people using them. On bright days the women use gay-colored parasols. Some men do too. Over here there is a rainy season for about five or six weeks. It is due soon. It is not a heavy rain but a bit more than a mist. I talked to our Korean chauffeur yesterday and he pretty much minimized the rain—in fact he sounded like the California Chamber of Commerce. This is a fantastic land and we expect to see much of it before Hazel and I get back to Detroit 2 years hence. In some respects it is at first a bit of a shock—Oxcarts, men who carry terrific loads on their backs, women who carry bundles on their heads with their baby "Papoose" style tied to their backs and frequently bundles in each hand. Shops about 10 feet wide and at most 8 to 10 feet deep in which just all sorts of activities go on. Machine shops, auto repair, sheet metal, structural steel etc., besides food and clothing merchandising. The fronts are mostly open and the goods and operations spill out over the walks, except in many cases there are no walks. This is not the land of super markets and everybody seems to have a small business going. A few traffic

lights have just been erected, but everywhere U.S. Army and Korea cars vie with oxcarts, bicycles, pack-carriers and pedestrians for right of way, the pedestrian must run for it. The city is interesting, crowded and very busy at all times and the mountains and countryside are beautiful. There are many sub-standard homes here caused by the war and the great influx of people from the north. This is the shock and is a recognized problem from which eventually there will be correction. Thirty-five hundred new homes will be completed this year. There are many things needed and much has been accomplished in the last year. There is a type of women's dress which has been standard here for several hundred years. It is a two-piece as contrasted with Japan's one-piece. A short white lace jacket, a long skirt gathered at the waist and flaring out with folds to the heel (description supplied by Hazel). How these are kept so white and clean with unpaved paths is a mystery to every American. It is a beautiful dress, and is changed to an even more beautiful costume in the winter, for sure these clothes are an important part of their life. I understand the children are taught English in the elementary and high school grades which accounts for many of the young girls working in U.S. contractors' offices. Even in Western dress they are all in good taste. Hazel and I are much impressed with these people. With all their poverty, their faces reflect a peace, friendliness and good humor which you would rarely see on so many in any Detroit street. Since Monday I have met a number of their Government ministers. These meetings are generally over the tea table in their offices. They are most affable and one has a very warm feeling after such a visit.

The carriers of pack loads are most interesting from the kind and weights of packs carried. They use an "A" frame type of carrier which is different from any other country because of the manner of load distribution on their back (see the one in SH&G's office some time). The work of these men was most significant in the late Korean war. They carried supplies into the mountains where no jeep or mule could penetrate. Koreans are hard workers. This is a bicycle country too and much goods are moved by them. Yesterday I saw a cyclist with two big oil drums on his bike. I can't believe it yet, but he figured how to do it. Perhaps your cycling friends might try this one. On second thought, perhaps not, who knows you might start another fad of the most oil drums on a bike to take the place of most people in a 'phone booth. The story of the 25 cent haircut is true. Many

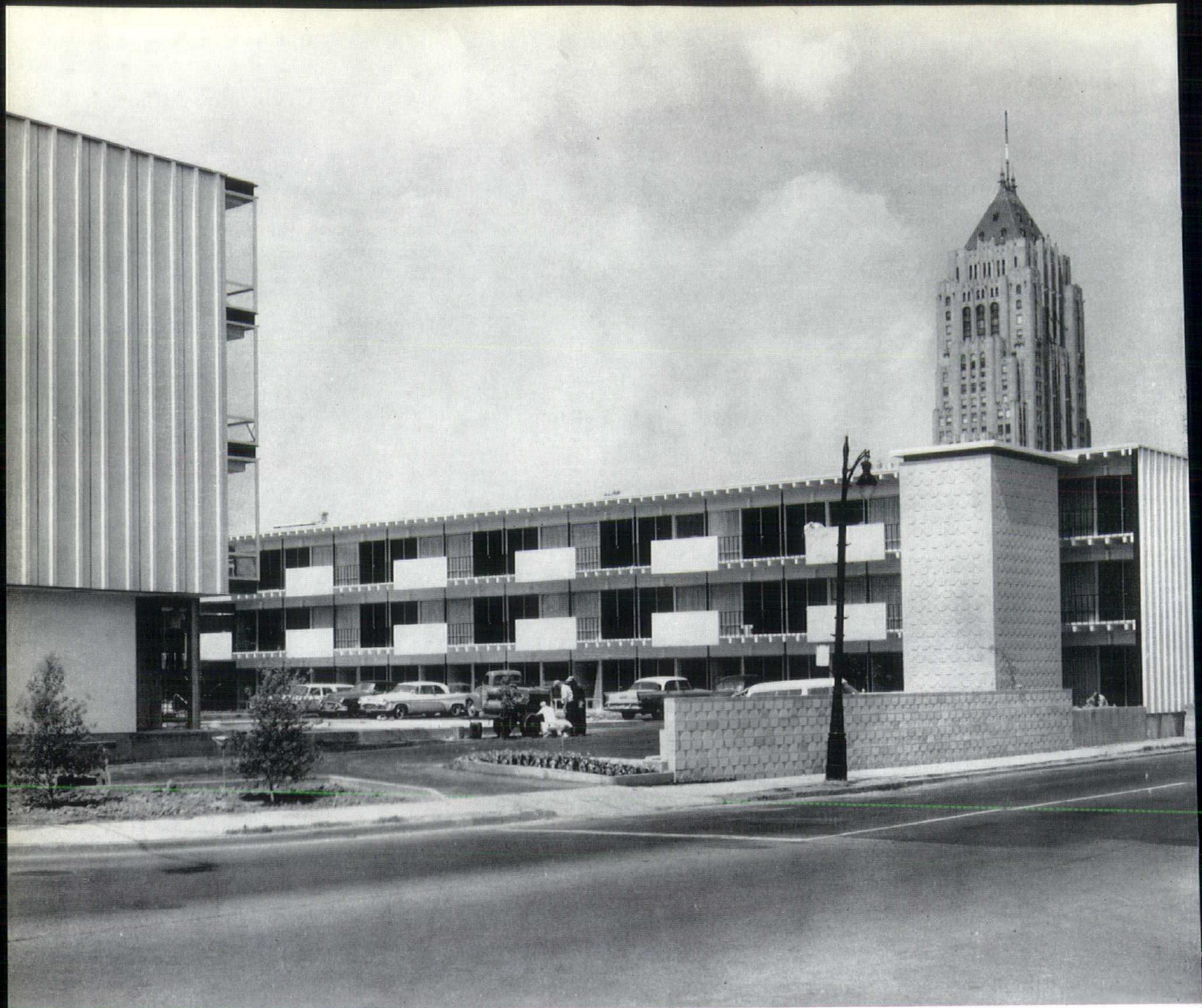
things through American services are reasonable in cost. Some items through native sources can be expensive.

Our home which we expect to occupy in about 10 days is on a 200-ft. bluff overlooking a bend in the Han River. A beautiful vista, as many other homes here built on the hills overlooking the city. Incidentally, Seoul has a population of about 1¾ million.

Most architects in Detroit know Fred Strauss and it seems that almost everyone here does too. Fred is really a credit to the profession on the hospital job he is doing for SH&G here. He is very active locally. One thing he is accomplishing for Korean contractors is control of concrete mixes on his job. Usual controls were "by guess" and "by gosh." The change was accomplished with the contractor with much difficulty. They resisted until Fred got some wheelbarrows on the job, an unheard-of vehicle here since all loads are carried. A practical demonstration took place in which Fred and the president of the hospital board each pushed barrows to fill the mixing hopper. The contractor is now sold on control methods. I am told Fred will go down in history as the man who introduced the wheelbarrow to Korea. On the way over we met another architect known to Detroiters, namely Dick Dennis who is in business with two other architects in Honolulu. We were entertained by Dick and his very charming wife Hope. Dick has a home on the steep side of one of the mountains. A very interesting home with a beautiful view of a Hawaiian mountain valley. I did so much want to photograph his home but the only way, I figured it could be done was by helicopter. Dick and his firm are doing some very fine work. They mix some play with it however because each take two hours for lunch and surf-board duty. They take one month for vacation except on each third year they take three months. On one of the latter vacations Dick, Hope and a friend sailed to Tahiti, a trip of 28 days. Oh for the life of a Hawaiian architect!

Please remember Hazel and me to all our USA friends, the girls at WALD—God bless them—and to the boys at Detroit, Saginaw Valley and Western Michigan chapters. Tell Rog Allen I have not forgotten about the story I promised him.

Now you see what can happen when it rains on a Saturday afternoon in Korea.—KUM KANG HA KI BARAM NI DA—JOSEPH W. LEINWEBER, Smith, Hinchman & Grylls, Associates, Inc., Korea Joint Venture, UNC/OEC/SHG, APO 301, c/o Postmaster, San Francisco, Calif.



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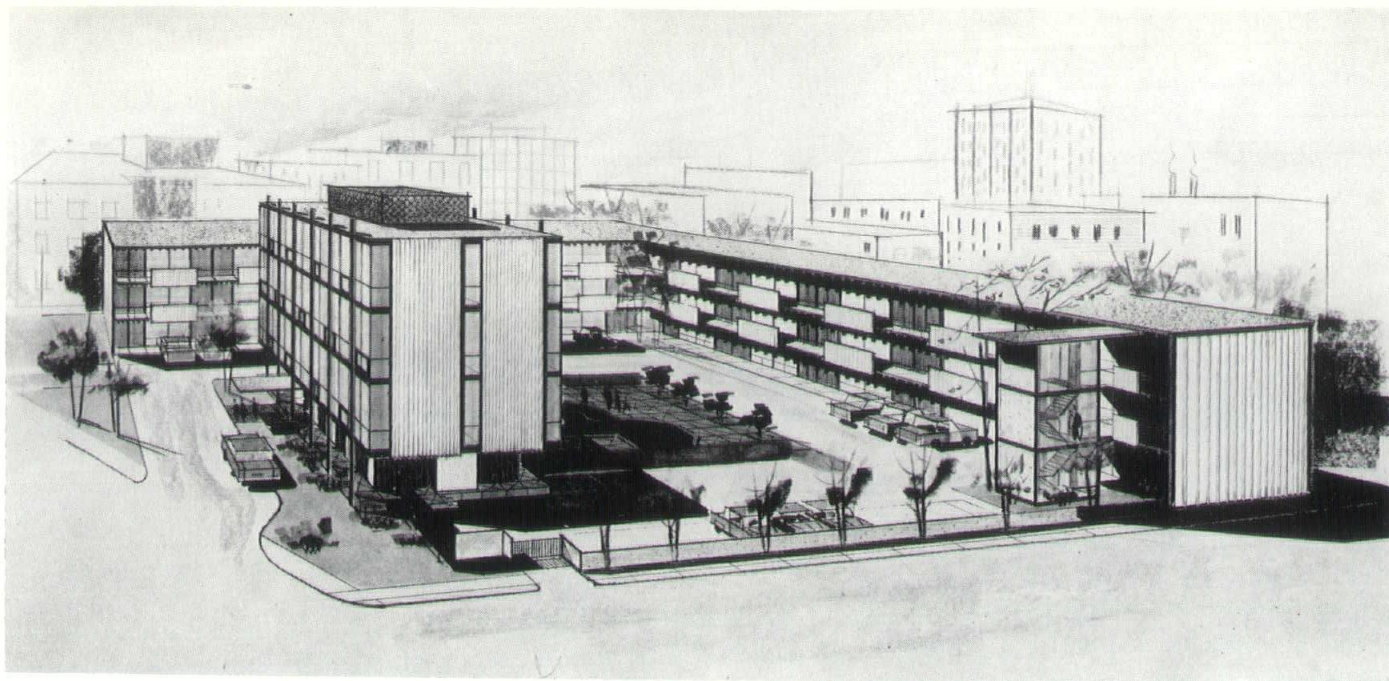
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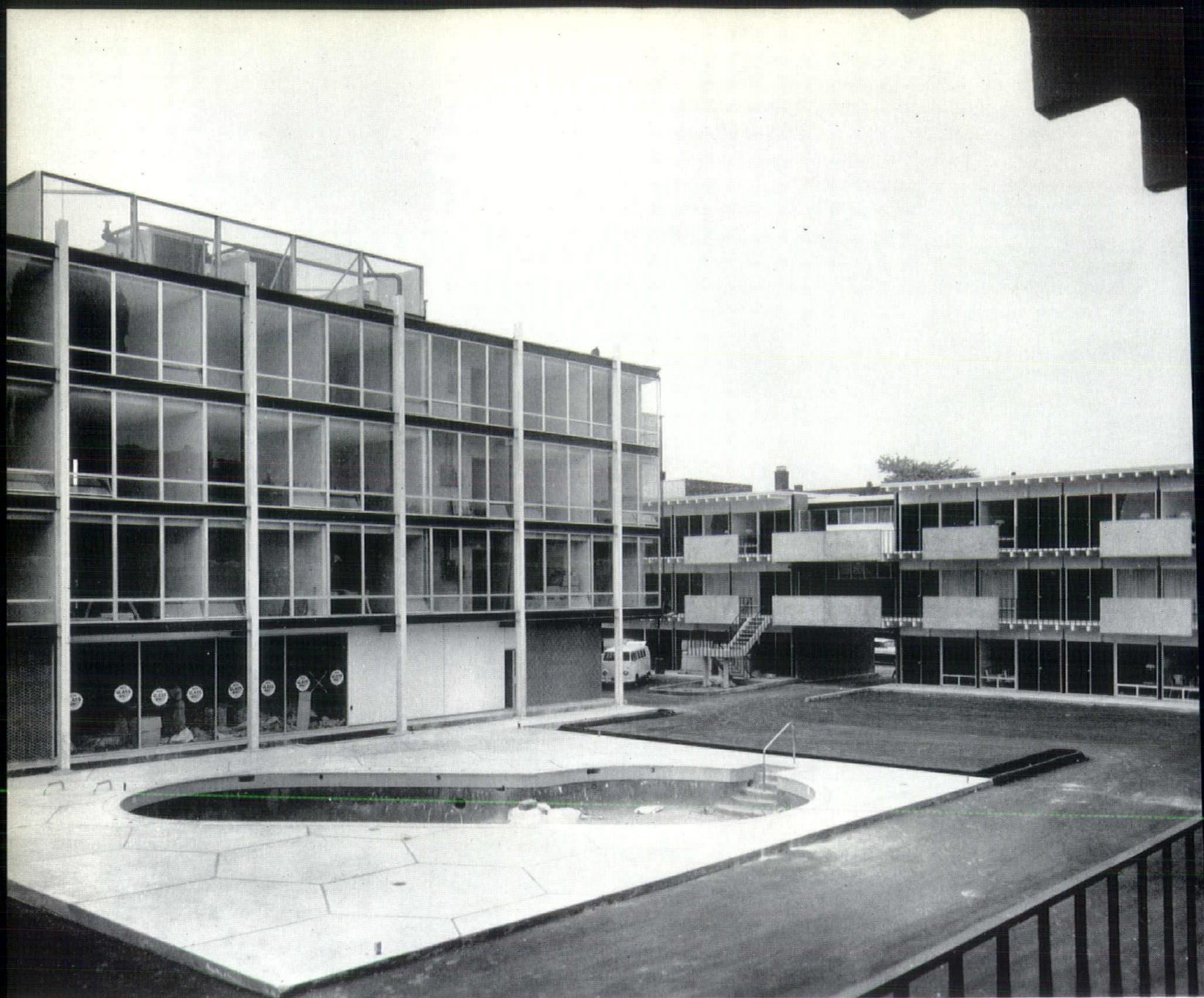
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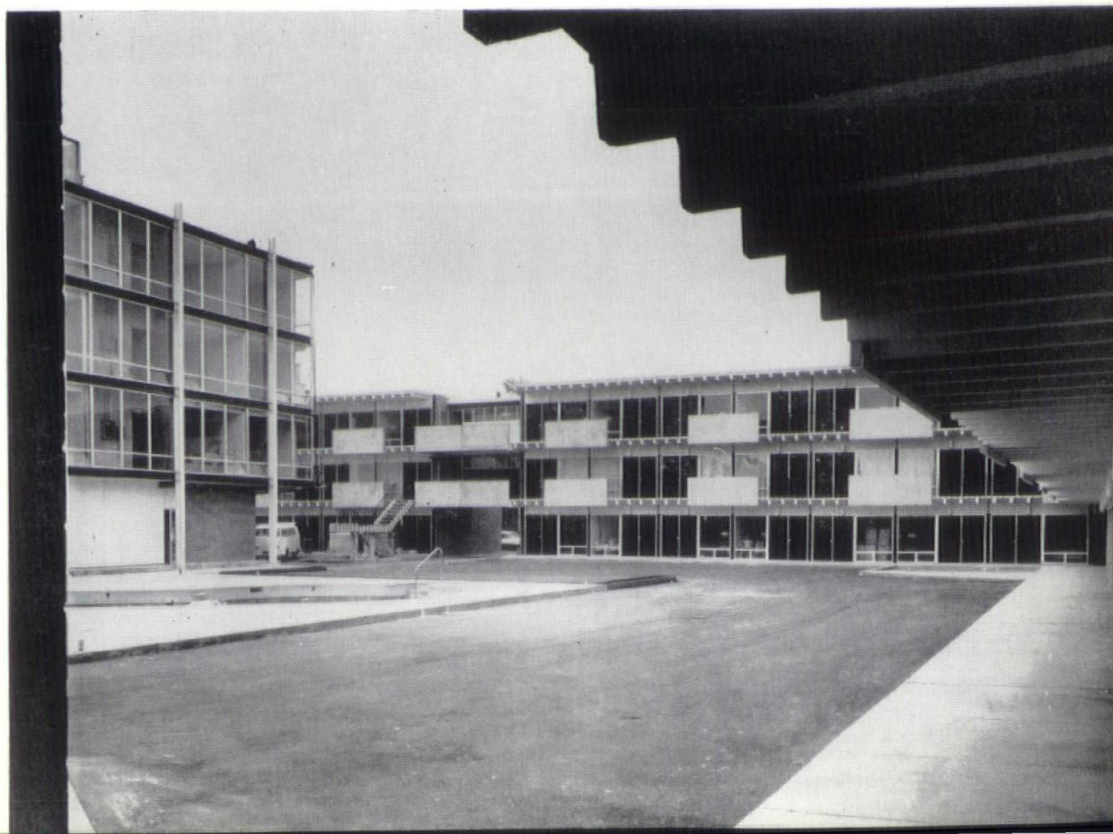
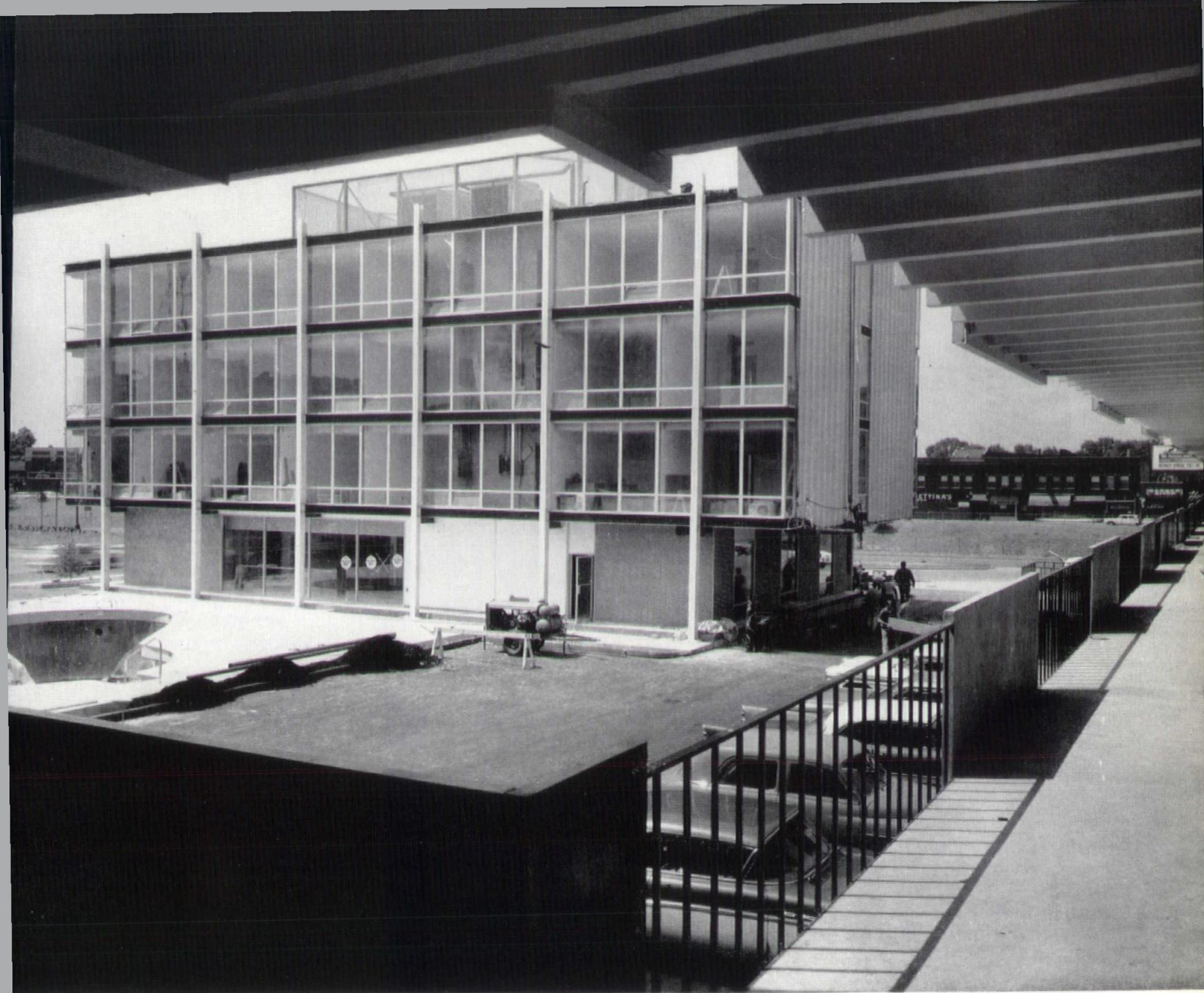
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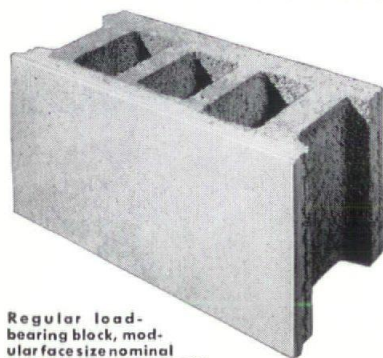
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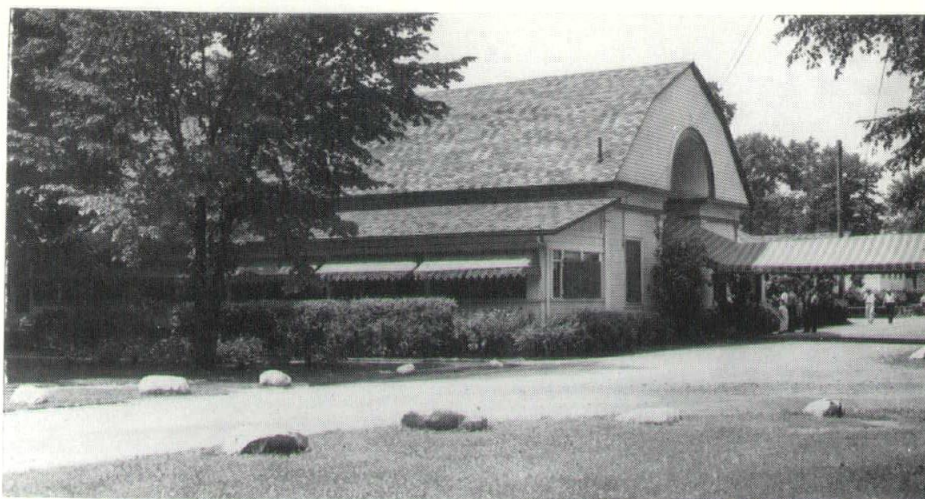
Golf Schedule

Aug. 18—Grosse Ile Golf & Country Club,
Grosse Ile, Mich.

Sept. 15—Plum Hollow Country Club,
Detroit, Mich.

Oct. 13—Dearborn Country Club,
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BUILDING DESIGN AFFECTS MAINTENANCE COSTS — by A. G. Hann, Hillyard Sales Co. (Eastern)

When owners change their architects, many times it is for reasons that would surprise the architect. Little things like high "maintenance" costs of a building may be one reason. These costs may be caused by

1. Too much glass window in classrooms and halls that cause
 - a. Added window cleaning expense.
 - b. Floor color fading and yellowing.
 - c. Extra draperies and shades.
 - d. Night shifts of workers for maintenance.
 - e. Broken window repairment cost.
 - f. Heat loss.
 - g. Glare reflection and heat discomfort.
2. Poor selection of floor materials for given areas.
3. Selection of floor material that fades and yellows.
4. Improper or no initial floor seal and treatment specified in the contract.
5. Insufficient and improperly placed custodial rooms, too small to house cleaning material and equipment for efficient maintenance work.

Architects should definitely specify the

"initial" treatment of floors, because they are as essential to the long life of the floor as is the floor material itself. The architects field man should see that no substitution is made without the architect specification writers' approval. Most contractors are interested in a good job but depend on a good specification as to how well the floor will maintain, or how it will please the owner, over a long period of years.

Slate, terrazzo and marble floors should be cleaned with a good neutral cleaner, then sealed with a deep penetrating sealer, (not a surface seal) to bring out color, fill the pores, and prevent the flaking, pitting and erosion, which is caused by weather and harsh cleaners if the floor is not sealed.

Asphalt tile, vinyl, cork and linoleum after it has been laid, should be coated with a neutral cleaner 50-50 solution, rather than wax. This coating will protect the floor against other trades during the building operation. Then when the building is to be turned over to the owner, it is a simple matter for the contractor or the owner to mop off all dirt marks and protective cleaner, and add wax to the clean surface.

Gym floor finishes are chosen for toughness, lightness of color, co-efficient of friction, and non-porous surface. All these features are essential to continued easy maintenance and durability. The specification should require the floor contractor to protect the finish with a generous sprinkling of sawdust treated with "Hil-Tone," or red resin paper, so that other trades working on the floor will not scratch it.

The concrete floor specification should call for one of the newer "one operation" cure and seal liquids that can be sprayed on immediately after the concrete is hard enough to walk on. They cost a few cents more per gallon, but save more than their cost by eliminating return trips and extra labor. Many narrow-minded contractors fight the use of these materials until they try them and then find they save considerable on labor, and get better-looking jobs, with more permanent results.

There are many maintenance organizations and maintenance material suppliers who will be glad to work with architects, to help them in the design of buildings that would reduce excessive continued maintenance costs.

THE COUNCIL will give a Cocktail Party on Saturday, August 8 at 5:30 p.m., preceding the 16th Annual Mid-summer Conference Banquet of the Michigan Society of Architects at Grand Hotel, Mackinac Island.

Vice President C. Russell Wentworth is Chairman for the event. Included on his committee to make the party a huge success are Charles Thornton, Eugene Hannum, Charles Trambauer, Fred Muller, James Norton, Robert Adam, Edward Parker, Joe Rosseau and Charles Mock.



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by Charles E. Thornton
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(Continued on Page 47)



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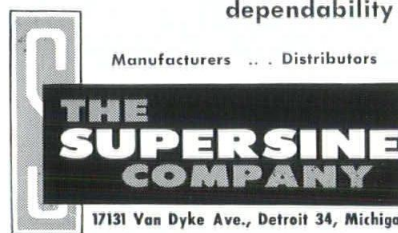
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The Wendell August Forge success story goes back to 1929, when architects plans for the new ALCOA Research Building called for imposing entrance gates made of cast aluminum. Wendell August, blacksmith shop owner, asked for a chance to bid—but on the basis of *hand forging* aluminum bars. He got the job, and when the architect saw their beautiful handwork, and spread the word, other orders followed . . . and Wendell August Forge, Inc. was started. Since that time, the company has been forging metals for the nation's

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RAY T. LYONS COMPANY announces the appointment of Carl W. Asmus as Sales Engineer, to replace Kenneth A. McDonald, who has moved to Phoenix, Arizona.

Asmus has a wide acquaintance in the Architectural and Contracting fields through his long association with the Central Cut Stone Company and Cinder Block, Inc., of Detroit.

Glass Problems

(Continued from page 45)

We recommend you always consider first the wind load the glass will be subjected to on all exterior elevations.

We suggest you think in terms of at least a 65 mile-per-hour wind load for Detroit and wind velocities are available for other locations throughout the United States and overseas. Our wind load charts are readily available in Sweet's and in our technical data books.

The thickness and maximum area of the glass will be governed by the wind load chart. This chart has been adopted

officially as a part of the Ohio State Building Code and the chart is incorporated in the glazing manual of the Flat Glass Jobbers Association—1958.

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(Use these maximums for Polished Plate 1/4" Thick)

Twindow same as above except **exterior** plate is 1/4" heat absorbing Solex glass.

Maximum Area—50 sq. ft.

Maximum Side—144"

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Maximum Area—41 sq. ft.

Maximum Height—75"

Heavy Sheet 7/32" thick—

Maximum Area—65 sq. ft.

Maximum Height—75"

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Bulletin Board

AT THE DETROIT ATHLETIC CLUB the house committee was plagued with complaints from a member who didn't like the prunes that were served in the dining room. The Club went to great pains to purchase the biggest, juiciest, most expensive prunes that could be found, but the grouch was still dissatisfied.

The matter was brought before the club's board of directors and one of them hit on a solution.

"The trouble is that this guy is a Johnny-Come-Lately who made his money overnight and he's not used to good food," the director said. "Instead of serving him expensive prunes, send somebody to a little grocery store in the poorest section of town and get him the cheapest, smallest and hardest prunes you can find."

Sure enough, when the puny prunes were put before the complainer, he pronounced them excellent.

THE BURGLARS were busy in a men's store.

"Look at the prices of these suits!" exclaimed one. "Downright robbery, ain't it?"

SIGN outside a New Orleans night spot: "Dante's Inferno—Air Conditioned."

THOSE WHO DESIGN FOR A LIVING must still put up with those who run up a shack of no design and live in it.

DEFT-NITION: Court—A place to put air conditioning equipment.

STYLE NOTE: Lothario, to his girl friend, wearing a sack dress: "Honey, is that the latest style, or is we in trouble?"

CASEY STENGEL, picturesque manager of the New York Yankees, is a great one for masking his wisdom with wit. Says he: "Never trade a player because he's a drunk. Chances are he'll get so sore at you he'll give up drinking and every time you play against him he'll murder you."

SERVICE MAN from gas company, to lady who answered bell: "I hear that something in your house is not working properly."

"Oh, come right in. He's upstairs."

ALEXANDER WOOLLCOTT once said of Harold Ross, editor of The New Yorker:

"He is a homely man who looks like a dishonest Abe Lincoln."

THREE LADIES were discussing what they would wear to the country club dance that evening.

"We're supposed to wear something to match our husbands' hair, so I'm going to wear black," said Mrs. Smith.

"My husband has red hair, I'll wear my red dress," said Mrs. Brown.

"Goodness," gasped Mrs. Jones, "I don't think I'll go."

AS IF PUTTING A NICKEL IN A JUKE BOX to get a moment of silence, the *Saturday Review* got good results from the following letter:

Dear Subscriber:

(Text omitted at the suggestion of the Society for the suppression of cheery renewal letters.)

Sincerely

George Emerson
For *Saturday Review*

Of course, Mr. Emerson added a PS: We left out the usual letter, which most people don't read anyway. Chances are you don't need to be reminded that your SR subscription is up for renewal."

Don't think we'll use that for the Bulletin, though. You can fool some of the people some of the time, and that's good enough for us.

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Advertisers

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American Prestressed Concrete, Inc.	35
Andersen Windows	26
Arrow Steel Co.	44
Bauer-Foster Floors, Inc.	34
Besser Company	4
Blumcraft of Pittsburgh	18
Briggs Beautyware	8
Brown & Raich Co.	46
Bryant Manufacturing Co.	34
Burke, O. W. Co.	42
Candler, J. D. Roofing Co., Inc.	36
Catsman Transit-Mix Concrete, Inc.	24
Century Brick Co.	36
Cinder Block, Inc.	10
Colonial Brick Co.	47
Contractors Hardware Co.	36
Crawford Door Sales Co.	30
Crawford Garage Doors	30
Den Braven, M.	42
Detroit Edison Co.	6
Detroit Sterling Hardware Co.	44
Detroit Independent Sprinkler Co.	30
Detroit Marble Co.	46
Dunn-Rainey Co.	44
Elevator Engineering Co.	44
Fireside Printing & Publishing Co.	48
Glazed Products, Inc.	42
Grace Harbor Lumber Co.	46
Grand Hotel	33
Green, John E.	28
Gussow, Leonard H.	46
Harlan Electric Co.	1
Hillyard Sales Co.	36
Janisse Mortgage Co.	28
Kimball & Russell, Inc.	26
Kurtz Brick Co.	24
Leggette, R. E. Co.	46
Mahon, The R. C. Co.	2 & 3
Marietta Concrete Div. of Amer.-Marietta Co.	4th Cover
Mercier Brick Co.	30
Michigan Consolidated Gas Co.	3rd Cover
Michigan Drilling Co.	42
Michigan Painting & Decorating Co.	43
Miller, A. J., Inc.	32
Nelson Company	42
Northland Landscaping, Inc.	46
Palmer-Smith Co.	47
Perron Construction Co.	44
Photo Illustrators, Inc.	47
Portland Cement Association	2nd Cover
ReBar Suppliers & Engineering, Inc.	34
Richardson, R. B. Co.	14
Shaw, Winkler, Inc.	32
Sheet Metal Contractors' Association of Detroit—Industry Fund	34
Showcase, Inc.	44
Spectra-Glaze	42
Spencer Turbine Co.	14
Spitzley, R. L. Heating Co.	12
Spitzley-Rettenmier Sheet Metal Co.	12
Stairbuilders	32
Standard Cotton Products Co.	22
Standard Wholesale Supply Co.	47
Starlite Pools, Inc.	36
Stevens, Frederic B., Inc.	26
Supersine Co.	46
Swimming Pool Center, Inc.	36
Taubman Company	20
Thornton, Lloyd S. Co., Inc.	43
Van, John Range Co.	31
Unit Structures, Inc.	29
Wallich Lumber Co.	46
Warren Fiber Products Co.	22
Westover-Kamm Co.	32
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Wolverine Marble Co.	43
Young, Ben T. Co.	46

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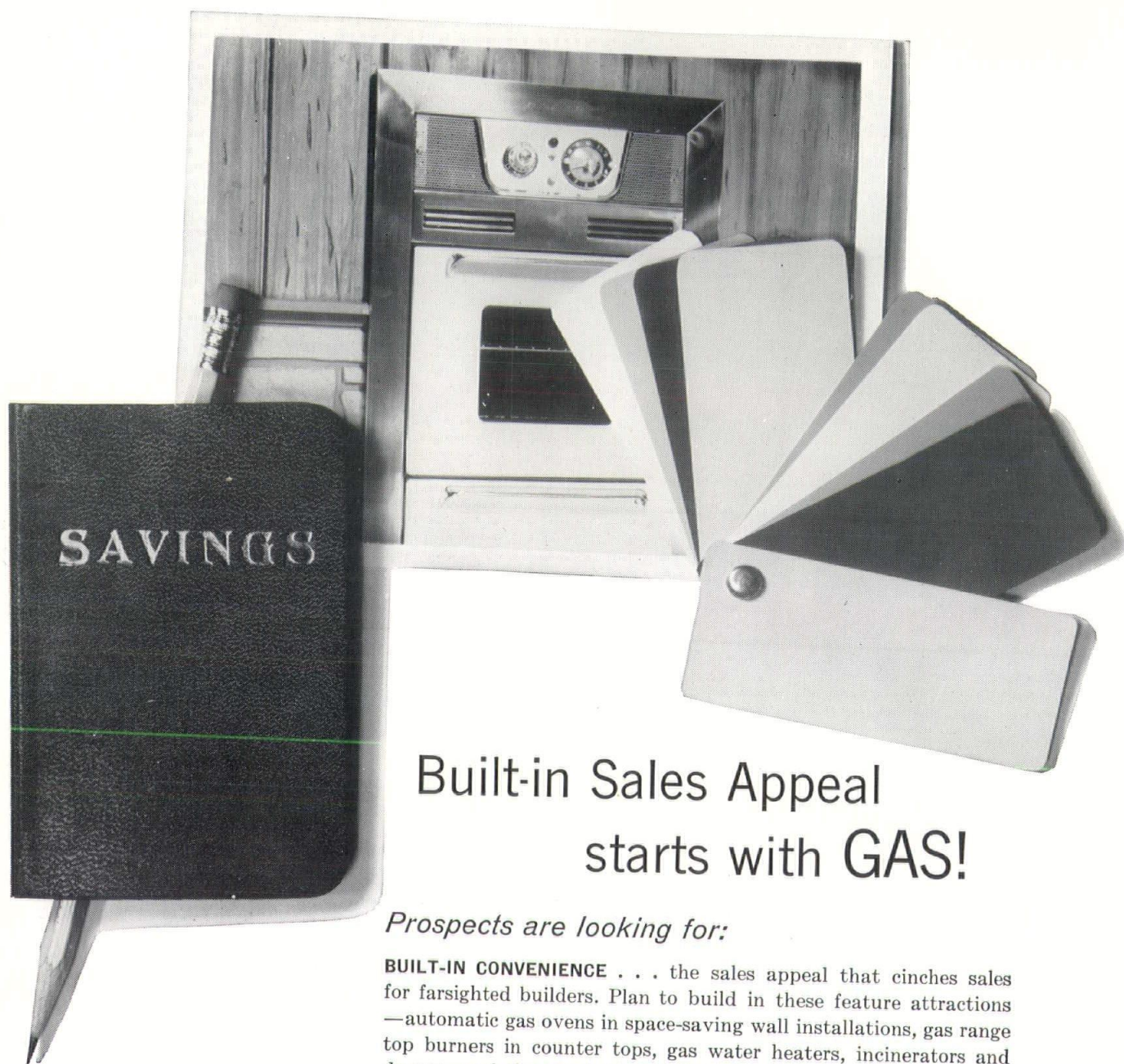


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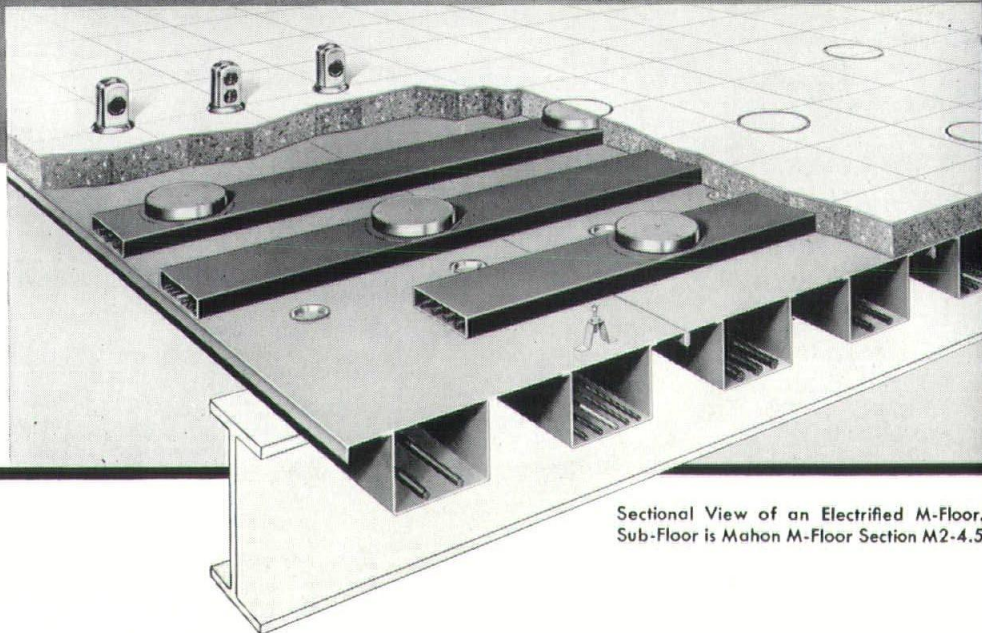
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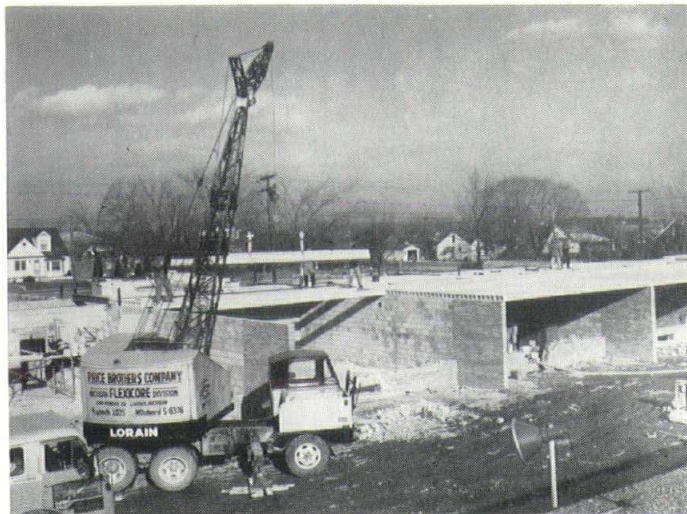
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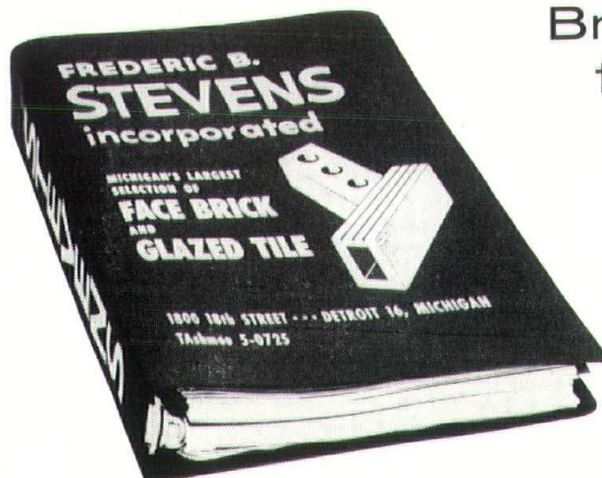
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The Cover

THE MURAL in the Detroit Athletic Club's tap room was painted by Dean Cornwell, N. R. A., and installed June 16, 1936. It is seventeen feet wide by seven feet high. The subject of this mural, "The Treaty of Lancaster," was selected by Artist Cornwell because it concerned, at least in a limited way, the history of Detroit. To settle boundaries was the purpose of the Lancaster Treaty. Twenty-four chiefs of the Six Nations (Mohawk, Seneca, Cayuga, Onondaga, Oneida, and Tuscarora) met with the governor of Pennsylvania and commissioners of Virginia and Maryland at Lancaster, Pennsylvania, in 1744. "For consideration of goods and money the Six Nations surrendered claims to a large region in the western parts of Maryland and Virginia. Even more important, the Six Nations were won to the support of England in the ensuing struggle with France (King George's War)."—Dictionary of American History, Volume III. Burton J. Hendrick's "The Lees of Virginia" implies that by this treaty most of the Northwest Territory (including Detroit) was ceded to the state of Virginia. "None of the chiefs imbibed until all the business was completed." In the payment for the land are such items as four dozen jew's-harps, 200 shirts, one pound of vermilion, three blankets, two half-barrels gun powder, forty-seven guns, etc. There are over thirty figures in the mural.



MONTHLY BULLETIN, MICHIGAN SOCIETY OF ARCHITECTS - Sept. 1939 - 30c



A STATE ORGANIZATION OF THE AMERICAN INSTITUTE OF ARCHITECTS

Table of Contents

Editorials	5
National Architect	7-12
Midsummer Conference	13-16
Boddy, Benjamin & Woodhouse, Inc.	17-32

Architectonics, Western Mich., AIA	33	Indefatigables, Belden-Stark	43
Saginaw Valley Chapter, AIA	35	Producers' Council, Inc.	45
Detroit Chapter, AIA	37	Products News	47
MSA, Michigan Items	38	Bulletin Board	48
Fisherman's Wharf Motel	41	Advertisers Index	48

Monthly Bulletin, Michigan Society of Architects, Volume 33, No. 9

including National

Architect



MONTHLY BULLETIN

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signed for anything. They want a closet or a small room that just isn't meant for anything.

Owners like to convert parts of their house into other parts. About twenty-five years ago, it was popular to convert cellars into playrooms ("whoopie rooms"). Now architects are building finished playrooms into every home. They aren't being used as much as they were, either. Ping-pong tables are down and the box with the Christmas tree lights is piled on top of the bar. Someday a bright young architect is going to make a fortune just by understanding people. He's going to sell plans for converting those store-bought playrooms into fruit cellars, coal bins, and storage places for old ice skates.

Architects have got to learn that people don't want houses that are smarter than they are. — ANDREW ROONEY, Saturday Review.

THE BUILDING INDUSTRY OF MICHIGAN will salute the Detroit Insuring Office of the Federal Housing Administration with a banquet at the Sheraton-Cadillac Hotel, September 14. Toastmaster will be Judge Frank A. Picard; speaker, FHA Commissioner Julian H. Zimmerman. Cocktails will be served at 5:00 P.M.

Tickets, at \$13.50 may be obtained from the Builders Association of Metropolitan Detroit, 2316 Dime Bldg., Woodward 3-1454.

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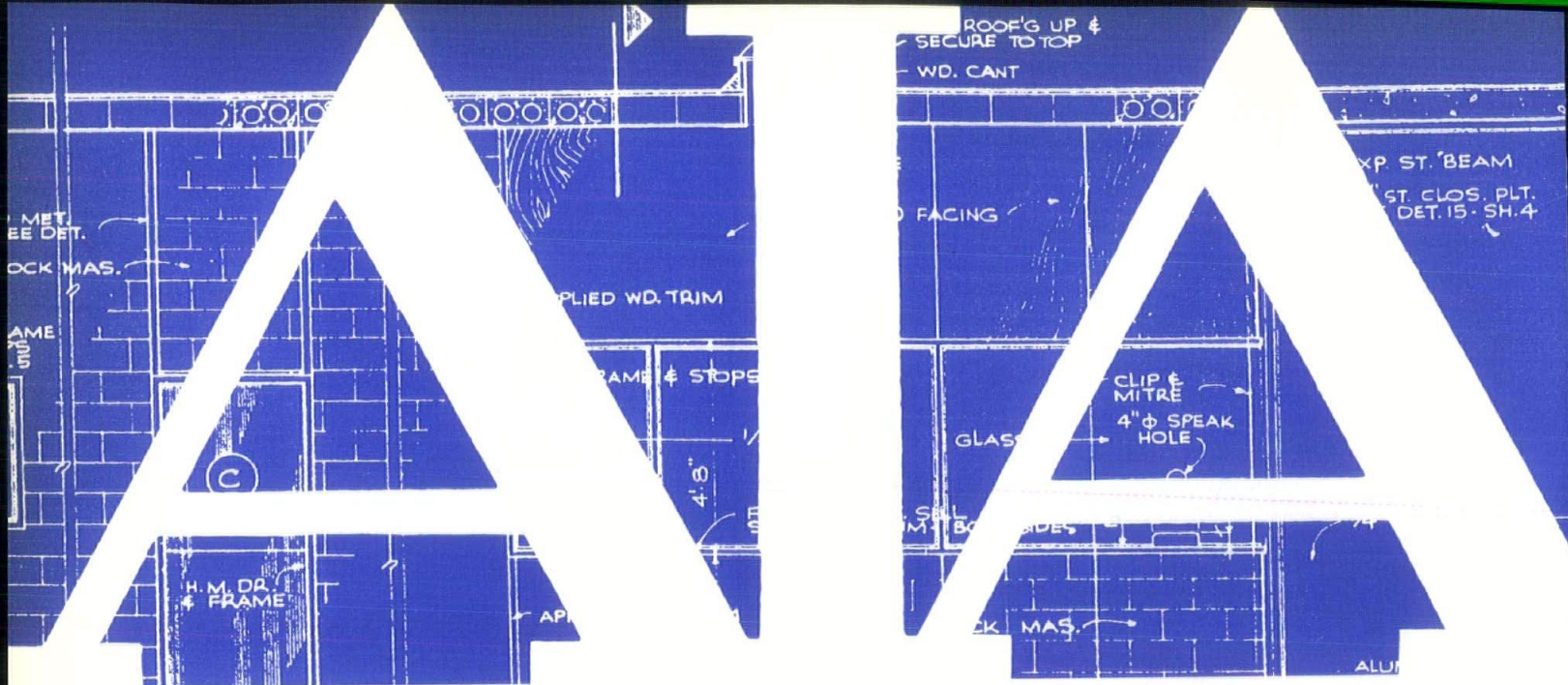
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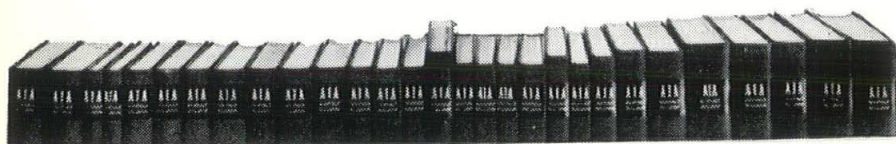
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MONTHLY BULLETIN

Michigan Society of Architects

A STATE ORGANIZATION OF THE AMERICAN INSTITUTE OF ARCHITECTS



33 YEARS OF SERVICE TO THE ARCHITECTURAL PROFESSION



OFFICIAL ORGAN OF National Council of Architectural Registration Boards; Michigan Society of Architects; Detroit, Saginaw Valley and Western Michigan Chapters of the A.I.A.; Student Chapter A.I.A. at University of Michigan, University of Detroit and Lawrence Institute of Technology; Michigan Chapter, Producers' Council, Inc. Published monthly at 120 Madison Ave., Detroit 26, Michigan. Editor and Publisher — Talmage C. Hughes, F.A.I.A. Advertising Director — Theodore G. Seemeyer, Jr. Phone WOodward 1-6700.

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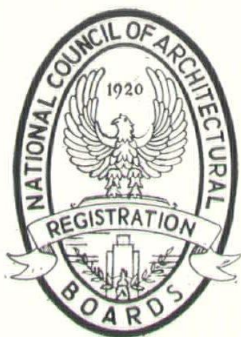
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Annual Mackinac Mid-summer Conference Issue	Aug. 1	July 1
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INTERIM REPORT

To Membership of Council Member Boards, From Walter F. Martens, FAIA, President, National Council of Architectural Registration Boards, July 20, 1959.

The purpose of this report is to summarize briefly the activities of the Thirty-Eighth Annual Convention of the National Council of Architectural Registration Boards held on June 20 and 21 in the New Hotel Monteleone, New Orleans. To those of you who attended the Convention this Report may revive pleasant memories; to those not present, it may serve as an incentive to attend our next year's Convention in San Francisco.

In due time the entire Convention proceedings as recorded by our steno-typist, including reports, resolutions, etc., will be prepared in printed form for distribution to all members of Member Boards.

As had been initiated during some of our previous conventions, the Pre-Convention Registration and Get-Acquainted Session on Friday evening the 19th was again most enjoyable. The Queen Anne Room served as an attractive setting for the party, sponsored by the Aluminum Company of America, with so many delegates and ladies in attendance. This same room admirably served for all the subsequent business sessions of the Convention.

Ralph Kempton's Committee on Exhibits with the help of our Executive Director had early completed its work, so that by Friday afternoon everything was

in readiness for the convention. Particularly active in this work was Earl L. Mathes of the Louisiana Board, who had also previously put in so much time in making arrangements with the hotel management, the luncheon speaker, etc.

In attendance for the Convention were eighty delegates from thirty-eight member Boards, compared with eighty-five delegates from forty-two member Boards at Cleveland. In addition many ladies attended Convention sessions, luncheon and banquet. Among the delegates and guests were five past presidents of the N.C.A.R.B., namely Solis Seiferth, Warren D. Miller, Roger C. Kirchoff, Fred L. Markham and Edgar H. Berners and one of the past presidents of the A.I.A., Glenn Stanton.

Greetings were graciously extended the Convention by Earl L. Mathes representing the Louisiana Board and by Solis Seiferth as past president of the Council and as president of the New Orleans Chapter, A.I.A.

As the Convention theme had been announced as "THE COUNCIL ADVANCES," the President's Annual Report emphasized five areas in which advances had been made, as implemented by our new Constitution and By-Laws and by resolutions adopted at Cleveland. Briefly these advances were, (1) the new base of officers and directors, (2) the new structure of standing committees, (3) employment of a full-time Executive Director, (4) new Council Headquarters in Oklahoma City and (5) the beginning of a public relations program by means of INTERIM REPORTS to all members of member Boards. However, as was pointed out, there remain still many other areas to challenge Council progress and services.

In the annual reports of Secretary Mott and Treasurer Brenner and in the reports of the various Standing Committees, past progress and new goals were further emphasized.

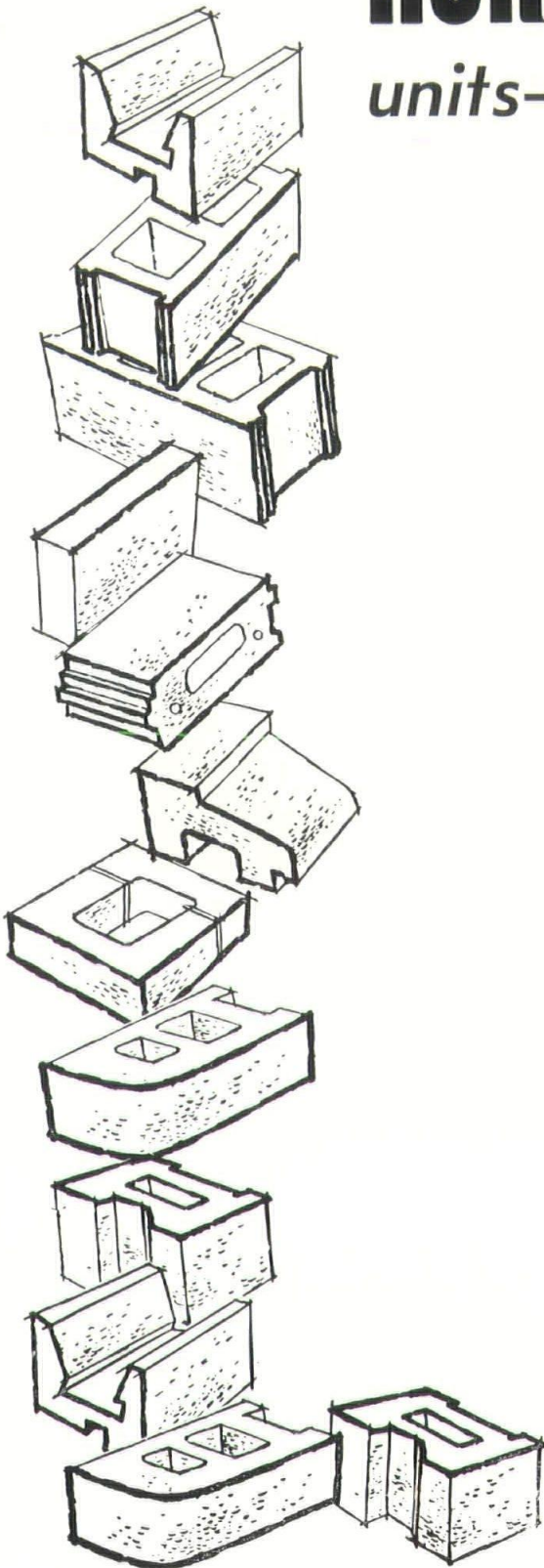
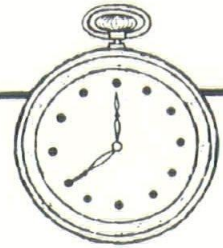
The Examinations Committee, in three Separate one-hour periods under the Chairmanship of Fred L. Markham, ably presented three phases of examinations, namely Oral Examinations, Mechanical Equipment of Buildings and the Objective Type of Examinations. Various members of this Committee conducted the separate periods. The matter of the objective type examination evoked spirited and constructive discussion and as a result this subject will be given further study during the August meeting of the Directors.

The Committee on Finance, through its Chairman Donald Q. Faragher, recommended diversification of Council investments and the employment of an investment counsellor. A motion to that effect was adopted by the Convention and proper steps are being taken by the Board of Directors to carry out the wishes of the Council.

The Committee on Documents, through its Chairman Yandell Johnson, proposed certain minor changes in Circular of Advice No. 3-53 and No. 7-57 and the consolidation of them into one new Circular of Advice. Upon motion, this proposal was adopted by the Convention. No changes in provisions were contemplated.

A resolution presented by the Council Board of Directors, calling for discontinuance of the Society of Architectural Examiners as a separate organization and carrying out the Society functions through a standing committee of the Council, was unanimously adopted by the Convention. The Board of Directors during its organization meeting immediately at the close of Convention styled this new Committee "COMMITTEE ON ARRANGEMENTS" and appointed its three members which are to be announced upon acceptance. It was the sense of the resolution that through a Committee the annual luncheons and banquets may still be as enjoyable as at previous Conventions, but without the

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confusion and misunderstandings formerly caused by two separate sets of officers.

Convention committees were appointed as follows: Resolutions Committee, Charles G. Rummel (Ill.), Chairman; Howard L. Blanchard (Kansas) and Alex B. Mahood (W. Va.). The Nominating Committee was named as Howard G. Hall (Md.), Chairman; E. L. Malvaney (Miss.) and Frederick H. Porter (Wyo.).

Presiding officers at Convention sessions were as follows: Saturday morning, President Martens; Saturday afternoon, 1st V.P. Melander; Sunday morning, 2nd V.P. Cohagen and Sunday afternoon, Director Drake. For the informal State Level Discussion, Director Paderewski presided and a large attendance participated in discussing a variety of problems. Possibly such discussions should again be scheduled during one of the regular convention sessions.

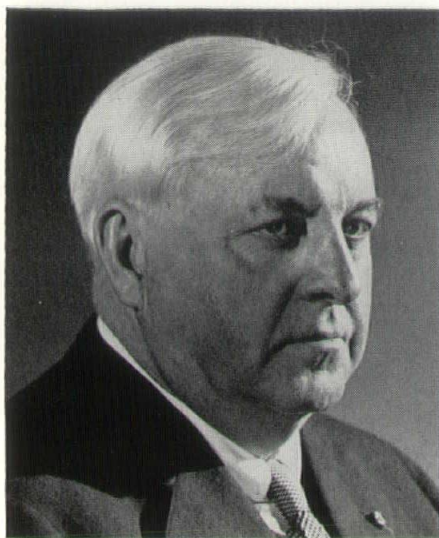
Not scheduled on the printed convention program, but allotted time as the Convention proceeded was a review of the Institute's Architects-in-Training Program presented by Walter A. Taylor, Director of Education and Research and Dean Sargent of Syracuse University, a report on National Architectural Accrediting Board by Hari Van Hoefen, President, and a review by Senator McCawley of Missouri as to legal assistance offered the Oregon Board by the N.C.A.R.B. in a recent case. These three presentations were of considerable interest to the delegates and were well received.

All officers and directors of the Council were re-elected for another one-year term. Immediately at close of the Convention the Board of Directors held its organization meeting at which time all committee appointments were made; announcement of committees to be withheld until all members have accepted their various appointments. The fall meeting of the Board has been scheduled for August 21 and 22 in Duluth.

The annual luncheon and banquet were most enjoyable features of the Convention, with large attendance of delegates and ladies, excellent menus and enjoyable programs. Doyle L. Harvey, President of the Society of Architectural Examiners graciously presided at both functions.

In closing this Interim Report it seems fitting to note the efficient manner in which our Executive Director, James H. Sadler, served in many varied details of Convention responsibilities. His gracious and pleasant manner, his alertness to and prompt discharge of every detail have won for him the esteem and praise of all convention delegates and guests.

Two Past Presidents of AIA

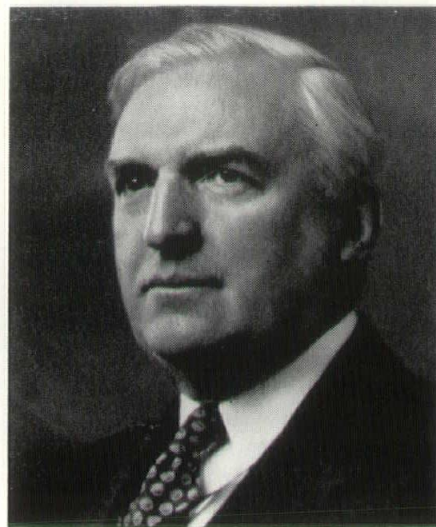


RALPH WALKER, FAIA, announces his withdrawal as a member of the New York firm of Voorhees, Walker, Smith, Smith & Haines, Architects. Mr. Walker is internationally renowned within and without the profession. To many he is a distinguished and familiar figure.

Citations of honor, governmental decorations and other hallmarks of recognition of which he has been recipient is a long list indeed, that crowns the efforts of a brilliant and highly purposeful career. A few of the donors are: Fellow and first Chancellor, College of Fellows, The American Institute of Architects; National Institute of Arts and Letters; Academician, National Academy of Design; Fellow, Pierpont Morgan Library; Centennial Medal of Honor, AIA; Fellow, International Institute of Arts and Letters; Chevalier, Legion of Honor of France; Officer, Order of the Crown, Belgium. Mr. Walker has served as President of The American Institute of Architects. During his term of office as President of the AIA, he instituted and served on the Commission for the Survey of Architectural Education and Registration, which prepared the distinguished, two-volume report, "The Architect at Mid-Century."

Mr. Walker has served on many Presidential Advisory Committees, UNESCO delegations, in addition to participation on important trusteeships, directorships, and in professional memberships. Recently, President Eisenhower appointed him to membership of the Fine Arts Commission.

Architect, author and scholar, Ralph Walker, together with his distinguished colleague Stephen F. Voorhees, represent the strength, the integrity and the citizenship that the architectural profession has and continues to contribute to the vitality of our nation.



STEPHEN F. VOORHEES, FAIA, senior partner in the VWSS&H firm, also announces his withdrawal as an active partner of the firm. He will continue to serve as consultant. He had been associated with the firm for 57 years, spanning almost six decades of distinguished professional service.

Educated at Princeton University (Class of 1900), he joined the staff of Eidlitz and McKenzie, later to become known as McKenzie, Voorhees & Gmelin upon his admission to partnership in 1910. With his associates and partners who subsequently joined the firm, Voorhees molded the architectural practice to international pre-eminence.

Mr. Voorhees has received many professional honors, in addition to three honorary doctorates from Princeton, RPI, and New York University, respectively. Highlights of his public and professional service extend from Presidency of The American Institute of Architects, Chairmanship of the Board of Design of the New York World's Fair, and Presidency of the New York Building Congress, to trusteeships at Princeton, Stevens Institute of Technology and the Metropolitan Museum of Art, as well as other important directorships and professional memberships. Among his firm's achievements have been some of the nation's outstanding buildings. To name only three which have stood the test of time: the New York Times Tower in Times Square (1902); the New York Telephone Headquarters Building (1926); and the One Wall Street Building of the Irving Trust Co. (1931). The firm's projects, large and small, over the years number approximately 5,000. The firm is well known for specific scientific services—385 for the New York Telephone Co. alone, 155 for New Jersey Bell.

ARCHITECTURAL TRENDS, Part Two

By Jan Reiner

This is the second of a series of articles by Architect Jan Reiner, formerly of Boston, who is now practicing architecture in New Port Richey, Fla. A graduate of Harvard University and a recipient of an AIA fellowship, Reiner spent two years as a student with Le Corbusier in Paris and another two years with Ove Bank in Oslo. He practiced architecture in California and Massachusetts before going to Florida last year.

Architecture has always been "Modern" because the architect has always used new ways of living. That is why architectural styles change. There are many definitions of architecture, of course. These range from Schlegel's "Frozen Music" to the "99 per cent business and 1 per cent art" of the late architect Kahn of Detroit, but no matter what the wording, architecture is always made up of three basic components: a people, a location, and a specific era.

Architecture is like a sociological "mirror" reflecting a civilization—past or present. In this mirror one can see the progress of man's mastery over nature (science and technology) as well as the progress of his relation to men (from slavery to organized labor, and from property rights to human rights). This architectural mirror, then, can be a pyramid or a church, a palace or a housing development, a blueprint for a home or a master plan for a city. An architectural glance into the past will illustrate how this "mirror" is always changing—always "modern".

Some 5,000 years ago, in the Nile River valley, the classless barbarian society which had lived there for a long time began to transform itself into a class society—the Egyptian Empire.

This gradual change was induced by a series of technical discoveries such as the ability to cultivate edible plants, flood control, and domestication of wild animals. These in turn led to social changes consisting of the establishment of a new segment of the population who did not have to work for a living—a segment consisting of the royal court with its priesthood, administrators and army. This new part of the population was supported by the agricultural surpluses produced by subjugated tribes and military captives.

Thus, the prototype of modern society came into being, with its division of labor and wealth, and with it came the origin of cities as we know them today.

Egyptian architecture, totally in the

service of the Pharaoh, the god-king, reflected the beliefs and philosophies of the court. The pyramid was a monument to the belief in immortality. To the pharaoh, the pyramid must have been a guarantee—or at least a psychological symbol—of his immortality in the midst of unexplained fears concerning the little known world.

The form of the pyramid was probably not invented by the Egyptians; most likely they were familiar with the pyramidal burial mounds of the peoples who had preceded them in North Africa. But what the Egyptians developed was the size and splendor of the pyramid. To make a comparison: the height of the famous Cheops pyramid equals a 50-story building.

The Egyptian architect-builder used a simple and bold design; his buildings were brightly painted abstract compositions assembled on the red desert and silhouetted against the blue sky. In that day, art and architecture must have inspired in the ruling class a feeling of their own splendor and might, while at the same time it became a frightening and awe-inspiring symbol for the slaves and military captives. And that was what made architecture "modern" in those days.

Greek art and architecture reveal a new interpretation of the world, bespeaking the freedom of man and his joy in life. Greek art—the temple in particular—was designed to create a democratic environment in which the Greek citizen was closer to his gods.

Whereas the Egyptian temple was a kingly monument mysteriously separated from the people by high walls, the Greek temple was a public monument—a sort of a modern community center—attracting the people into its beautiful colonades. The size and decoration of the temple were more human than those of the Egyptian temple. Greek architects even introduced the ordinary human figure into their designs. In one of their temples, for example, figures of young Greek maidens supported the roof of a porch and these stone figures were dressed in "modern" clothes.

Greek architects and philosophers believed that beauty could be expressed in numbers. In studying the proportions of the human body, the bodies of animals, and the proportions of many plants, they discovered that a certain proportion existed in many of the beautiful products of nature. They extracted this proportion from nature and embodied it in their buildings: in this way they believed their buildings became a part of nature. Plato described it as an attempt "to make the buildings a part of the universe." To the Greek

architect, style was more than something to borrow from old Egypt and apply to his buildings. To him a style must be invented in order to express his particular way of living and building . . . only then it was "modern."

CHARLES FRANCIS MURPHY, A.I.A., prominent Chicago architect, received the Building Stone Institute's 1959 award for outstanding contributions in the field of architecture. The award, which is given annually by B.S.I., was presented by P. J. Valentine, President of the trade group which represents quarries, stone contractors and stone fabricators in 48 States and Canada, at a luncheon at the Sheraton Blackstone, July 21st.

"Mr. Murphy, by his creative designing, has developed a variety of architecturally distinguished buildings which capitalize the beauty and durability of natural stone with outstanding effectiveness," said Mr. Valentine.

Mr. Murphy, a partner in the Chicago firm of Naess & Murphy, designed the Merchandise Mart, the Chicago Post Office, Sun Times newspaper plant, Abbott Laboratories Research Building, O'Hare International Airport, the Federal Reserve Bank, the new court house and Federal Office Building, the National Cash Register Building and other distinguished buildings in Chicago which make outstandingly effective use of natural stone.

THE CALIFORNIA COUNCIL OF THE AMERICAN INSTITUTE OF ARCHITECTS will sponsor the First Pacific Rim Conference October 7-14 at the Hawaiian Village Hotel, Honolulu.

Speakers will be Sir Leslie Munro, former president of the United Nations General Assembly and of the U.N. Security Council, former New Zealand ambassador to the U.S., and permanent New Zealand representative to the U.N.; and Dr. Paul A. Siple, arctic explorer and military geographer; Professor Wendell Bell of UCLA, sociologist and anthropologist; Carlos Contreras, internationally known Mexican architect and planner; Dr. Karl With, professor of art history at UCLA; Australian architect, architectural historian and writer, Robin Boyd; and educator, author and lecturer, John A. Kouwenhoven of Columbia University.

A full schedule of social events and sightseeing trips is planned. Special low-cost "package" tours are available.

Full information about special travel arrangements can be obtained by writing Melton Ferris, Executive Director, California Council, The American Institute of Architects, 916 Kearny Street, San Francisco 11.

PERRY E. BORCHERS, a Columbia University graduate in architecture, now teaching at Ohio State University, has been awarded the McKim Traveling Scholarship by Columbia, it is announced by James Grote Van Derpool, acting dean of Columbia's School of Architecture.

Borchers, associate professor of Architecture at Ohio State, will use the \$3,600 grant for a project which he terms "three dimensional recording of architecture in space." Mr. Borchers will leave for Europe the early part of 1960 where he will make three dimensional volumetric interior studies of Baroque architecture in Austria, Germany and Italy, and of Byzantine churches in Northern Italy, Yugoslavia, Greece and Turkey.

MICHIGAN ARCHITECTURAL FOUNDATION, a non-profit organization, has been ruled to be tax-exempt by the U.S. Internal Revenue Service, it is announced by Talmage C. Hughes, FAIA, Secretary-Treasurer of MAF.

Purposes of the Foundation are to receive and expend gifts, legacies, and bequests for the education of students of architecture, to develop the art and science of architecture, and to educate the public in the appreciation of architecture . . . Other officers of MAF are Arthur K. Hyde, FAIA, President; Suren Pilafian, AIA, Vice President; L. Robert Blakeslee, AIA; Gerald G. Diehl, AIA and Ralph W. Hammett, AIA, directors.

UNIVERSITY OF DETROIT STUDENT CHAPTER, A.I.A. has elected Gerald Merola, First Vice President; F. G. Brezavar, Second Vice President; M. Schubeck, Secretary, and P. Danner, Treasurer. The office of President will be filled at the beginning of the fall semester.

Rev. Lawrence J. Green, an associate member of the Detroit Chapter, A.I.A., is the moderator, and he will be assisted by J. E. Varga who will continue in an advisory capacity.

THE UNIVERSITY OF HOUSTON School of Architecture has been granted a two-year provisional accreditation by the National Architectural Accrediting Board. Richard W. Lilliott is director of the school.

MIES VAN DER ROHE has been awarded the Royal Gold Medal for architecture for 1959, by the Royal Institute of British Architects, in London. He recently retired as Director of Architecture at the Illinois Institute of Technology, in Chicago.

COURTNEY E. ROBINSON, AIA, announces the opening of his office for the general practice of architecture in Michigan, Indiana and Ohio at 1924 St. Joe Blvd., Ft. Wayne, Indiana.

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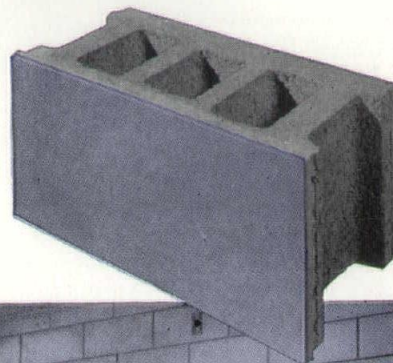
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BIDDLE HOUSE

Here is a copy of a letter which is self-explanatory. It was written by the admired and respected sage of the architectural profession in Michigan. He is Emil Lorch, Ann Arbor, FAIA, and Doctor of Architecture, who is Professor Emeritus and former head of the College of Architecture, University of Michigan. Prof. Lorch has never ceased to be keenly interested in architecture and architects. All of his life has been devoted to these matters and to our architectural heritage, usually on a selfless, timeless and payless basis. He is 89 years of age and continues to be as stimulating as ever.

While the letter is personal, it is transmitted for your use and information because the last paragraph sets forth very beautifully the attitude of the architects and building industry with reference to the recent criticisms about information on the Biddle House plaque erected by the Michigan Historical Commission. It is regretted that in these "finger pointing days" the great contributions in time, labor and funds made by a few for the benefit of all is obscured and overlooked.

The restoration of venerable Biddle House on Michigan's historic Mackinac Island is, I believe, one of the truly noteworthy contributions for public interest that has come solely from private sources. The House was restored to the period when Edward Biddle was at the height of his success. The work of restoration was not only genuine but also romantic. The original house was painstakingly disassembled and catalogued. Every reusable piece of lumber and stone was saved for the reconstruction. More than 70% of the parts of the old frame were reinstalled in their original position in the structure, on good foundations constructed below the deep winter frost line of the north country. New timbers and filler logs were cut from the woods on the Island and hand shaped to suit. The roof is covered with hand split shakes. The entire log frame is covered with new siding identical to the original hand beaded edge siding installed by Edward Biddle. The original structure was first used by Biddle as a chinked log structure which was later sided. It is reputed to be one of the first wood-sided houses in the territory. Many of the original doors and some of the original items of interior trim were reused. Much of the hand-drawn glass can be found in both original and new sash. It is doubtful if a more authentic restoration has ever been accomplished in these parts. Of course, it should be authentic because the work was done with the guidance of an undisputed auth-

ority on Michigan architecture — Emil Lorch. In addition, the building industry spared no funds to preserve for the citizens of Michigan and others a relic of real monument of the life in early yesteryear in this area as Territory and State.

The House, garden and furnishings are not complete. The prededication view on August 8 was to show to those who were responsible for the restoration what had been accomplished with the funds already contributed. We are short of dollars needed to complete the work but we are certain Michigan's great Building Industry will come through with whatever may be necessary. It is hoped that the completed project can be formally dedicated early next year at which time it will be presented to the Governor of Michigan. — ADRIAN N. LANGIUS, FAIA, Chairman, Biddle House Restoration Committee.

Messrs. Adrian N. Langius, Chairman and Warren Rindge, Architect, for restoration of the Edward Biddle House, Mackinac Island, Michigan

Dear Friends:

It is with deep pleasure and feeling that I read in the Ann Arbor News of the dedication of the house which has for so many years interested all visitors to Mackinac Island and, in particular, the architects.

The house has been brought to a new life by the devoted efforts of many with both of you as leaders. Even though all

needed funds are not yet available, a heroic effort by one of you and the high competency of the other have with great cooperation of the building industry made all possible that has been accomplished.

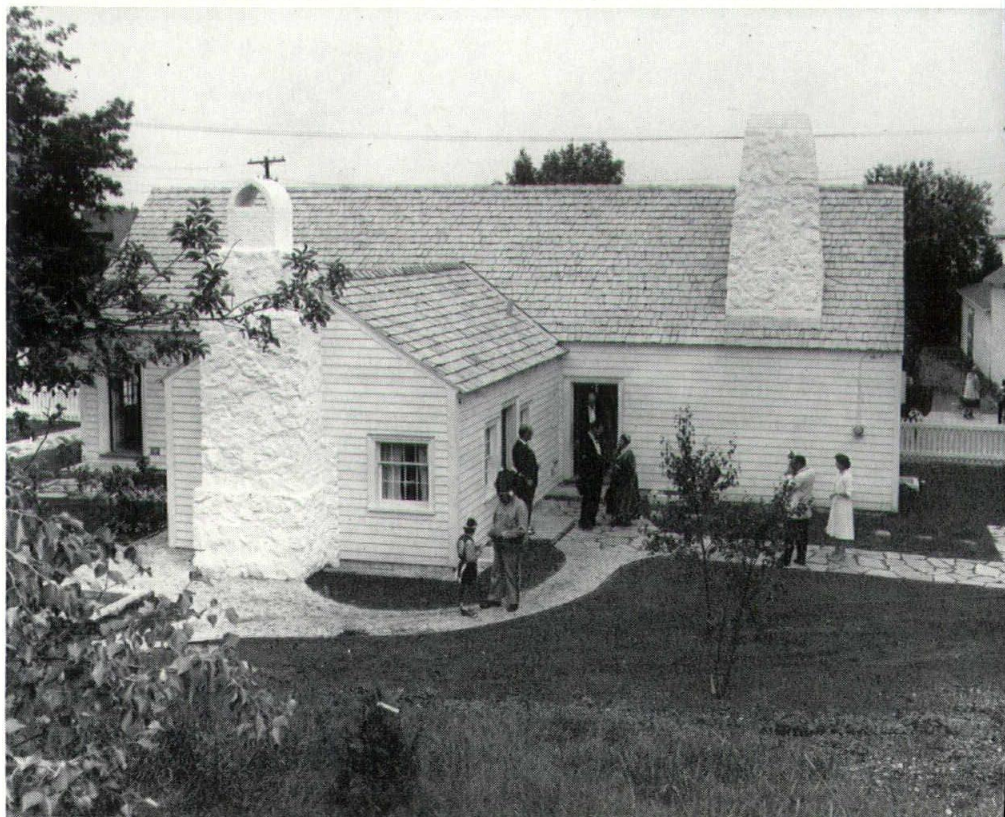
My hearty congratulations to you for what is an historical monument to all concerned. I am sorry I could not have been there to tell you in person.

I am sorry that Mr. Orr could not have confined himself to recognizing what has been so unselfishly done in connection with a project regarding whose record there has been for many years so little dependable documentation. While I had nothing to do with the tablets set up for general information of the public I am sure that the island commission did the best it could at the time. I have had doubts regarding some claims made by some writers and others, but have always hoped that somehow real proof would become available.

But there it stands now, the revived spirit and flesh of the house of Edward Biddle. May it be well preserved for future generations as a trader's home of once upon a time and as a record of all those who believe restoration worthy of time and labor and gifts to record a witness of Michigan's history, of its fur trade and a type of design and construction that did so well with the material at hand.

Again, hearty congratulations.—EMIL LORCH, FAIA.

Rear view of the restored Biddle House. Note the hand-split shake shingles and stone chimneys that carefully preserve the character of the original house. A large portion of the material such as logs, doors and windows were reused. The Committee needs additional funds to pay for the work done and to complete the reconstruction.



Rose Photo

Mackinac Conference

The Grand Hotel was grander than ever this year, with its new Casino Room, done by the Hotel's Architect, Warren L. Rindge, AIA. We were indebted to those who sponsored the three social hours—Macomber, Inc. Thursday afternoon; Portland Cement Association Friday afternoon and Producers' Council, Michigan Chapter Saturday afternoon.

Gardner Martin, of the PC Association, awarded the "Man of the Year" trophy to our own President, Fred Wigen. This golf trophy and horse shoe, made of pure cement, will make an attractive addition to the trophy case at the Grand Hotel. An extra horse shoe was cast and awarded to Marge Wigen. Gardner referred to a few years ago when the award was a design by Frank Wright "tattooed on the chest of Roger Allen." Roger explained that this could not have been so, since he is no Marilyn Monroe. He said that a part of it had to be done on a portion of his body where it interfered with shots. This, he said, made him hesitant to show it.

President Wigen presided at the open Board meeting Friday morning and Charles V. Opdyke at the seminar where Mr. N. C. Bicking described "Operating the World's Largest Summer Hotel." Saturday morning Clifford Gibbs presided and introduced Maj. Gen. Walter K. Wilson who told of "Engineering for the Age of Space."

Saturday's luncheon was the occasion of a special award by Gus Langius to Mr. W. Stewart Woodfill. The award was a cane made from white pine from the Biddle House, which Mr. Woodfill accepted graciously, to add to his collection of hundreds of canes given him by princes, potentates, etc. Special guests at the luncheon were Great Lakes Historical Sites Officials. Mr. Myron David Orr, author, lawyer and professor of English, spoke on "Angelique and Edward Biddle and their House." Following the luncheon there was open house at the Biddle restoration which is nearing completion. Langius is Chairman of the Restoration Committee, sponsored by the Society and taken part in by the entire building industry of Michigan. Marvin Brokaw is Langius' assistant. At the house, was Chief White Cloud and other Chippewa Indians in colorful costumes, with displays. Refreshments were served.

At the banquet Saturday evening, Mr. Charles Hill, Manager of the Coldwater, Mich. Chamber of Commerce, was toastmaster and the speaker was Maj. Gen. Ronald D. McDonald, Adj. Gen., State of Michigan, who spoke on "Michigan's

Defenses."

Governor G. Mennen Williams, just arrived from the Governors' Conference in Puerto Rico, spoke briefly and congratulated the Biddle House Restoration Committee. President Wigen recognized our national officers, Treasurer Raymond S. Kastendieck and President John N. Richards. President Richards spoke briefly on the AIA.

Recognition was extended to Charles Opdyke as Chairman of the Conference Committee and to Edith Schoettley, of the Ladies' Activities. LaVern Nelsen was the recipient of the Producers' Council, Michigan Chapter's 1959 Award for having contributed most to AIA-PC relations. There was golf for ladies and men, dancing and floor show every evening.

Said Gardner Martin:

This is the 14th anniversary of the President's Reception and the 13th award since the "Tattooing of Roger Allen." I want to convey solemnity and I hope you will attach a measure of reverence to this event, which I like to think is as much a part of the history of Mackinac as is the "Leap of the Indian Maiden." It certainly ranks with such memorable events as the "Love Life of Pocahontas" or the "Pillage of Warsaw."

Since Robert Service is gone, it remains for one of us to put this historic affair to verse. Might I suggest as a starter:

A bunch of the boys were whooping it
Up in Stew Woodfill's saloon.

The kid that handles the music box
was

Playing a mournful tune.

Stretched on the floor and pinned

At all fours was the bard of Grand
Rapids

While wielding the knife with fiendish
Delight was — — — — —

And I cannot finish. Actually it was
Frank Wright.

So we might have a contest. Certainly by next conference time someone in this group should produce the finish. However, each entry will have to be accompanied by two empty cement sacks, any brand. Knowing the artistic potential of this group, I hasten to add that facsimiles, reasonable or otherwise, will not do. We need the business. If everyone in this room will participate we will be assured of a successful year.

By the way, if Roger is bashful in displaying his pride and joy, I suggest that you view the design in the cabinet at the opposite end of the room.

Incidentally, it is consoling to note how well these patriarchs of Mackinac are holding up. Rog is still lighting fuses, Gus Langius still looks like a cement sack and Clair is still making eyes at the pretty girls.

Now for this year—In the past we have honored musicians, footballers, skiers and those of many other talents. Tonight our man of distinction is a golfer—a very proficient one—so proficient, I am informed, that he can rarely be found in his office. A professional conventioneer too—I am told. This makes of his darling wife, a true golf widow. Anyhow, you can have Fred—I'll take Marge and who wouldn't.

Ladies and Gentlemen, I give you the Wigenes.

Mr. A. N. Langius:

This has been an overly active day for the aging boarding-house keeper, but I can not conclude it without expressing my deep appreciation of the presentation made to me at luncheon today of the unique walking-stick. I was deeply touched by it, not only the kind thought but the creation of an original and historic production such as you conceived and executed.

Please know I am fully appreciative and most grateful. My hearty thanks to you and the Michigan Society of Architects.

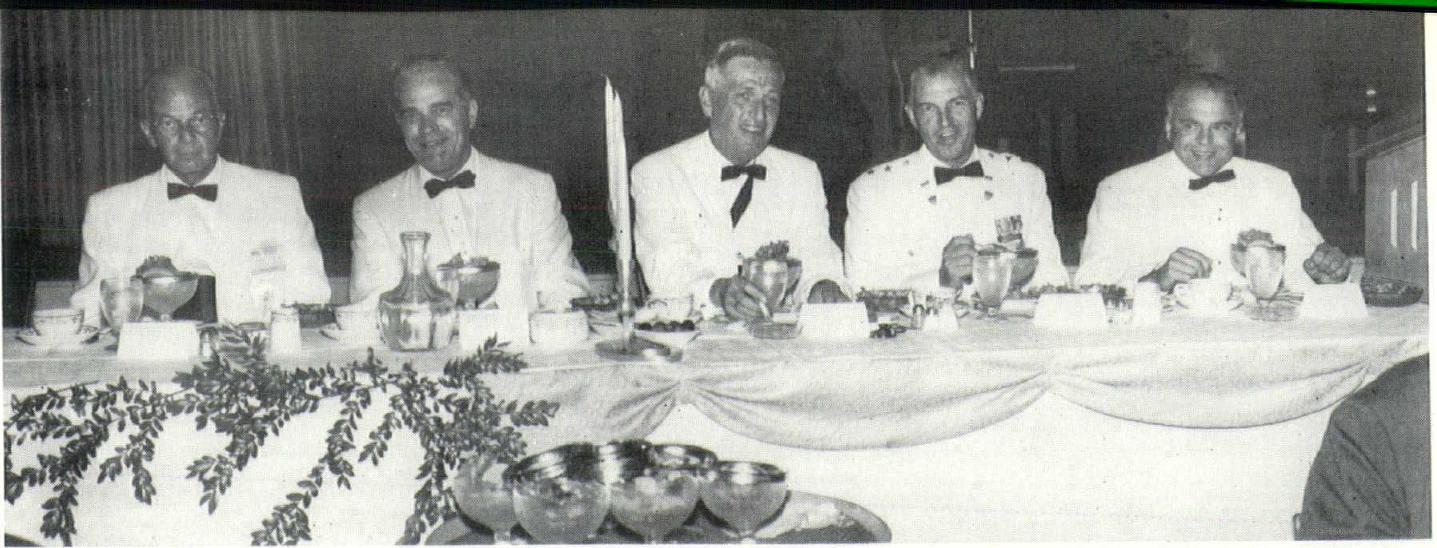
I was so overwhelmed that some time I must ask you to again relate all of the facets of this stick so ingeniously developed by you. But suffice to say I know it as relics from the Biddle House, and from the affectionate interest of your good self and associates.

My compliments too, to whoever carried out your directives in milling the stick so well and putting it together. Truly there has never been one made like that!

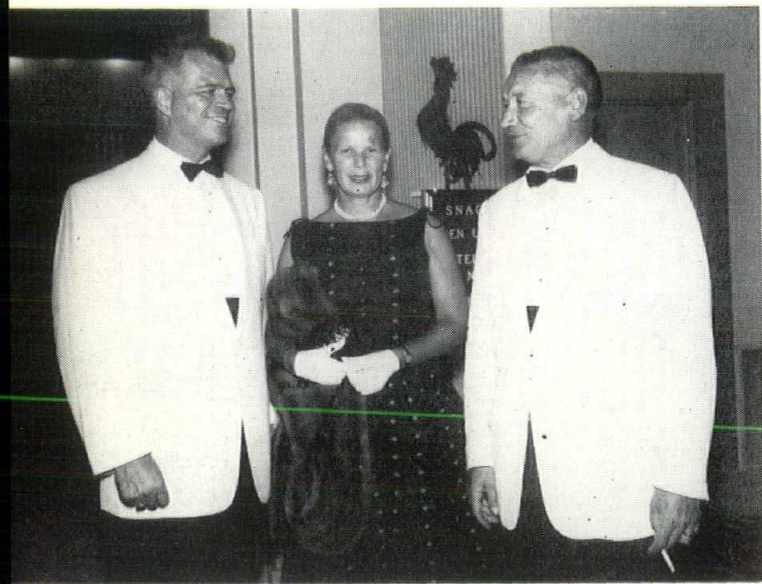
It was a joy to be with you and your splendid group today, and I was only sorry I had to hurry on to the wedding. I know what followed your presentation was to be a program I would have richly enjoyed.

I shall look forward with greatest pleasure to working with you and helping through the Commission in any way that we can to complete and set up the Biddle House in a manner that you have in mind. This is a project that the State and the Michigan building industry are going to be mighty proud of. I have the finished picture well in mind and know that next summer we can expect to see it approaching a completed stage with period room settings.
—W. STEWART WOODFILL.

MACKINAC GOLF PRIZES: Low Gross, Ellen Wikol; Low Net, Sue Blackwood; High Gross and Kickers, Dorothy Duffy; Closest to Pin on No. 4, Gloria Wesolek. Men: Low Gross, Tyler Riggin; Low Net, Ed Glanz; High Gross, Cliff Gibbs; Kickers, R. B. McWell; Closest to Pin No. 4, Jack Nordlund.



Sixteenth Annual MSA Midsummer Conference Banquet, left to right: Golf Tournament Co-chairman Charles J. Mock of Kaiser Aluminum Corp.; Raymond Stone Kastendieck, National Treasurer of AIA; John Noble Richards, National President of AIA; Major General Ronald D. McDonald, Adjutant General, State of Michigan; Frederick E. Wigen, President of MSA



Governor G. Mennen Williams of Michigan and Mrs. Williams; Marvin J. Brokaw of F. W. Dodge Corp. and a member of the Biddle House Restoration Committee

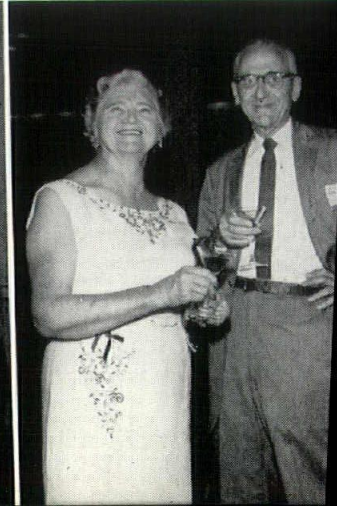
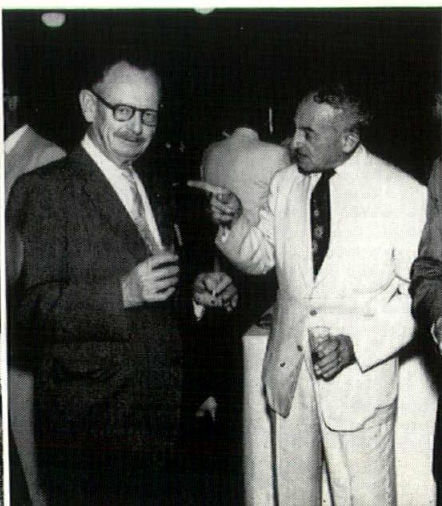
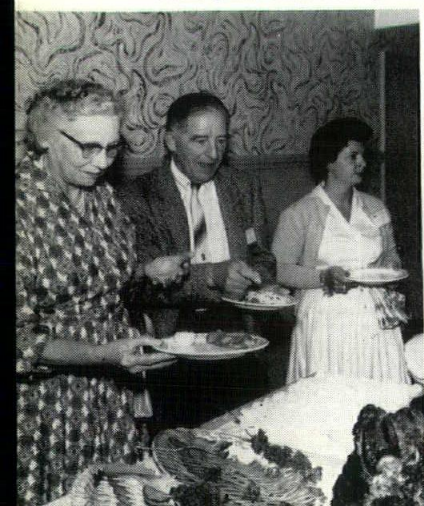


J. Gardner Martin of Portland Cement Association, Mrs. Frederick Elliott Wigen; M.S.A. President Wigen holding his "Man of the Year" award from the Portland Cement Association, and Mrs. Martin

16TH ANNUAL MICHIGAN SOCIETY OF ARCHITECTS AUGUST 6, 7 & 8TH 1959

ALL PHOTOS BY ROSE OF GRAND HOTEL

Left to right, across bottom of page: Mr. & Mrs. Gustave Muth, Ralph Eldred, Frank H. Wright, Mrs. James Barr Morison, Mrs. Frederick John Schoettley, Mrs. LaVern James Nelsen, Mr. & Mrs. Warren Lester Rindge





Left to right: Charles Hill, Manager Coldwater, Michigan, Chamber of Commerce; Producers' Council, Michigan Chapter, President M. Eugene Hannum of Armstrong Cork Co.; MSA past president Linn Smith; Conference Chairman Charles Victor Opdyke; Ladies' Chairman Mrs. Frederick John Schoettley; Adrian N. Langius, Chairman of Biddle House Restoration Committee



Gustave Muth, Clair W. Ditchy, Prof. Ralph W. Hammett and Dean Philip N. Youtz of the University of Michigan



James and Mary Ann Nelsen and their parents Mr. & Mrs. LaVern James Nelsen. Mrs. Nelsen is president of WALD

MIDSUMMER CONFERENCE, GRAND HOTEL, MACKINAC ISLAND, MICHIGAN

Left to right, across bottom of page: Roger Allen, J. Gardner Martin, Auldin H. Nelson, Mrs. Jack Nordlund, Clair W. Ditchy, Mrs. Philip Newell Youtz, Mr. & Mrs. Talmage Coates Hughes





Left to right: Conference Chairman Charles V. Opdyke, Adrian N. Langius, Chairman of Biddle House Restoration Committee; Nicholas J. Biddle, great-grandson of Edward Biddle; and Myron David Orr, author of "The Outlander"—the novel on the Biddle House



Left to right: In front of Biddle House marker, M.S.A. President Frederick E. Wigen, Adrian N. Langius and John Noble Richards, A.I.A. national president

AMONG THOSE AT THE CONFERENCE WERE:

Mr. and Mrs. James F. Abbott, M/M Roger Allen, M/M Allen F. Anderson, M/M H. J. Armstrong, M/M Armin E. Artes, Jack W. Bakke, M/M William Beeby, Nicholas J. Biddle, M/M Harold Binder, M/M Fred H. Blackwood, M/M Louis Blum, M/M W. E. Boyd, M/M H. Sanford Brown and daughter Catherine, M/M Paul B. Brown, M/M Woodrow J. Bruner, M/M H. Edward Brunnhoff, Jr., M/M Sam Burtman, M/M Robert Carson, Max Colter, M/M Ray Cully, M/M R. A. Curtis, Martha Daugherty, M/M George F. Diehl, M/M Clair W. Ditchy, M/M Neil C. Dostal.

Ralph Eldred, M/M Herman H. Ferdstein, M/M Harry Fike, M/M John P. Fitzpatrick, M/M Don Forrest, M/M A. E. Fountain, M/M Marshal Fredericks and family, William Fritz, Ed. Gabrowski, M/M Clifford E. Gibbs, M/M Edward F. Glanz, Miss Adeline Gray, M/M Ross Griffith, M/M John K. Grylls, M/M Henry Hall, M/M Trevor Hall, M/M Ralph W. Hammett, and daughter Eleanore, M/M Albert Hann, and daughter Patricia, M/M M. Eugene Hannum, M/M

Paul Hazelton, M/M Doc Holland, M/M R. C. Haugh, M/M Talmage C. Hughes, M/M Larry A. Hume, M/M Donald R. Humphrey, M/M Larry Inman, Jr., M/M Edward Jackson, M/M Curtiss W. Jacobs, M/M Walter Scott Jenkins, M/M Herbert Johe, M/M Don Johnson, M/M Echlin Kaake, M/M R. S. Kastendieck, M/M Bud Kiewiet, M/M John R. Koch, William C. Krell, George Kruer, M/M William Kruer, M/M Jack Landane, M/M A. N. Langius, M/M Charles J. Lee, M/M Bernard J. Levin, and Ida C. Levin, M/M Ken Lindsay, Ray Litrichin, M/M J. H. Livingston.

M/M J. W. Mabire, M/M J. Gardner Martin, Clem Mason, M/M James E. Massey, M/M C. H. MacMahon, Edward McDowell, James K. McEvoy, M/M A. R. McMannis, M/M R. B. McWebb, M/M Jack Mills, M/M Charles J. Mock, M/M Andrew Mogridge, M/M Clarence Mogridge, Mrs. Arleen Montford and Arlys Montford, M/M James B. Morison, and son Bob, M/M Douglas Morris, M/M Harold Morrison, M/M Robert Morisier, M/M Fred Muller, M/M Gustave Muth.

M/M Auldin H. Nelson, M/M LaVern J. Nelson, M/M Ed. Noone, M/M John R. Nordlund, M/M Frank E. North, M/M Barney O'Neill, M/M Charles V. Opdyke, M/M David J. Padilla, M/M Richard G. Pass, Elwin Pell, Ralph Pierce, M/M John W. Powell, Patrick W. Pruchnik, M/M Wm. J. Rettenmier, M/M John Noble Richards, M/M Tyler Riffin, M/M Warren Rindge, M/M Donald O. Rissinger, John H. Rossi, J. Leonard Ross, M/M Dominic J. Rossi, J. Leonard Rush, M/M W. G. Sandrock, M/M Gill Savoy, M/M Frederick J. Schoettley, M/M G. Walter Scott, Theodore G. Seemeyer, Jr., M/M Frederick J. B. Sevald, Jr., M/M Wesley Shook, M/M James A. Spence, Jr., M/M James A. Spence, Sr., M/M Chris Tenbroek, M/M Charles E. Thornton, M/M Paul Tilds, M/M Chas. Trambauer, M/M Peter Vander Laan, M/M Malcom Waite, M/M Ed. Walsh, M/M C. L. Waters, Hunt Weber, M/M Fred Wehle, Jr., M/M Wm. Wesolek, M/M Frederick E. Wigen, M/M Walt Wikol, M/M Anthony J. Wolf, M/M E. Burton Wolf, M/M Clifford N. Wright, Frank H. Wright, M/M Philip N. Youtz, M/M Arthur J. Zimmermann.

Left to right: Standing in front of Biddle House at preview reception—Mrs. LaVern James Nelsen, Mr. & Mrs. James B. Morison, Mr. & Mrs. Clifford N. Wright, Mr. & Mrs. Charles V. Opdyke, Clifford E. Gibbs, Mrs. Ralph Warner Hammett, Frederick J. Schoettley, Mrs. Adrian Nelson Langius, Mrs. Frederick John Schoettley, Peter Vander Laan and Mrs. Roger Allen



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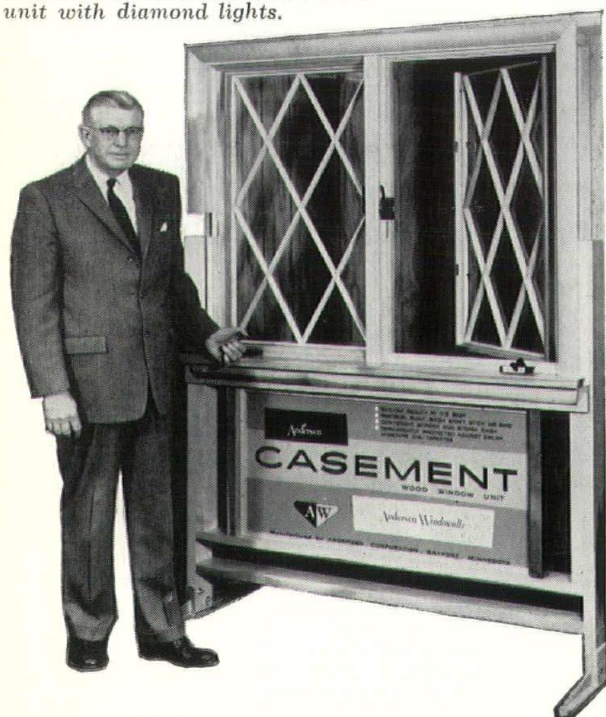


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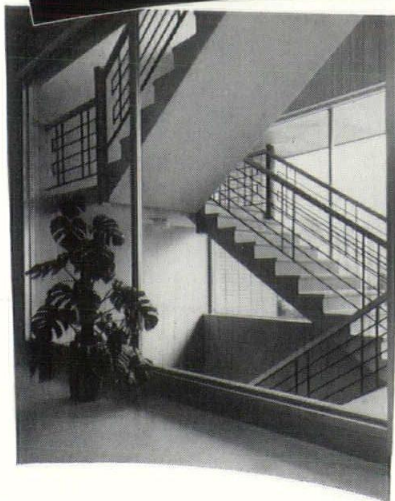
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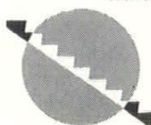


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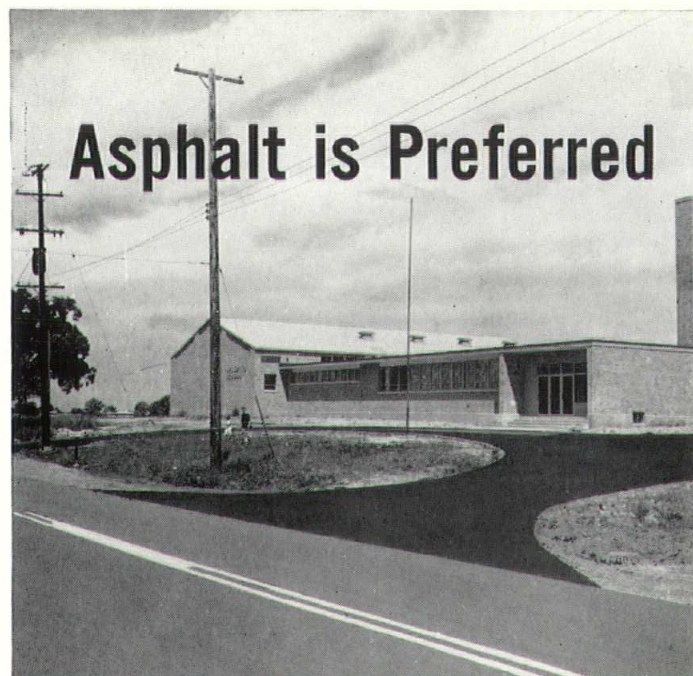
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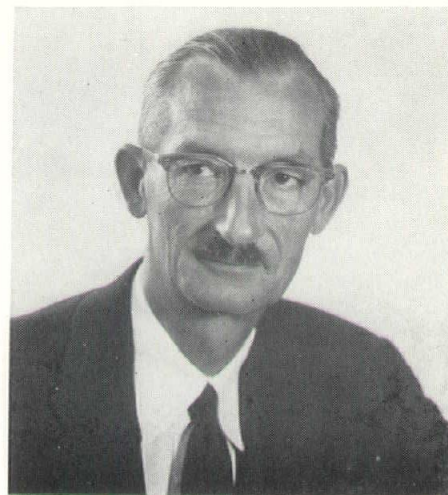
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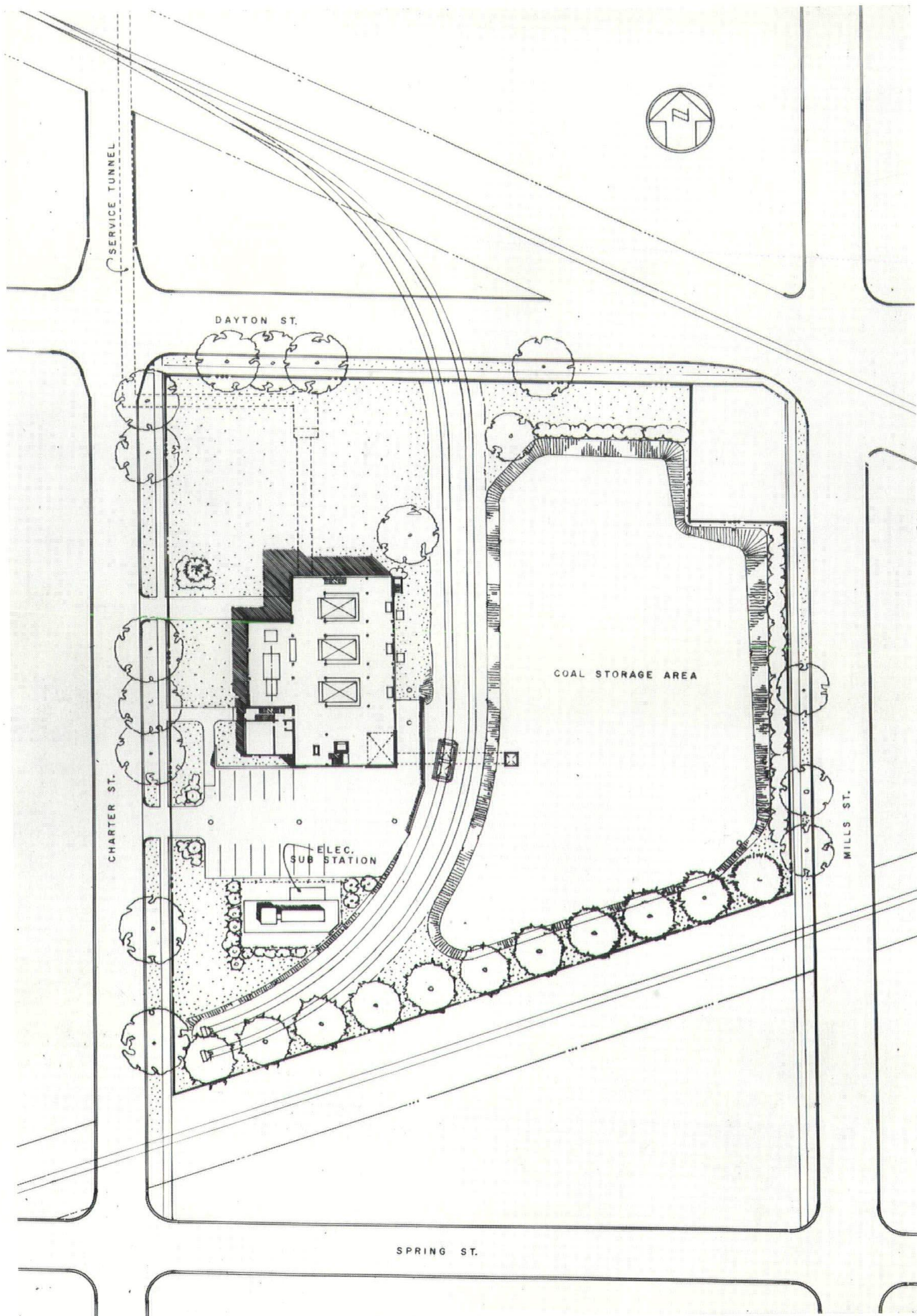


WERNER GUENTHER, A.I.A.

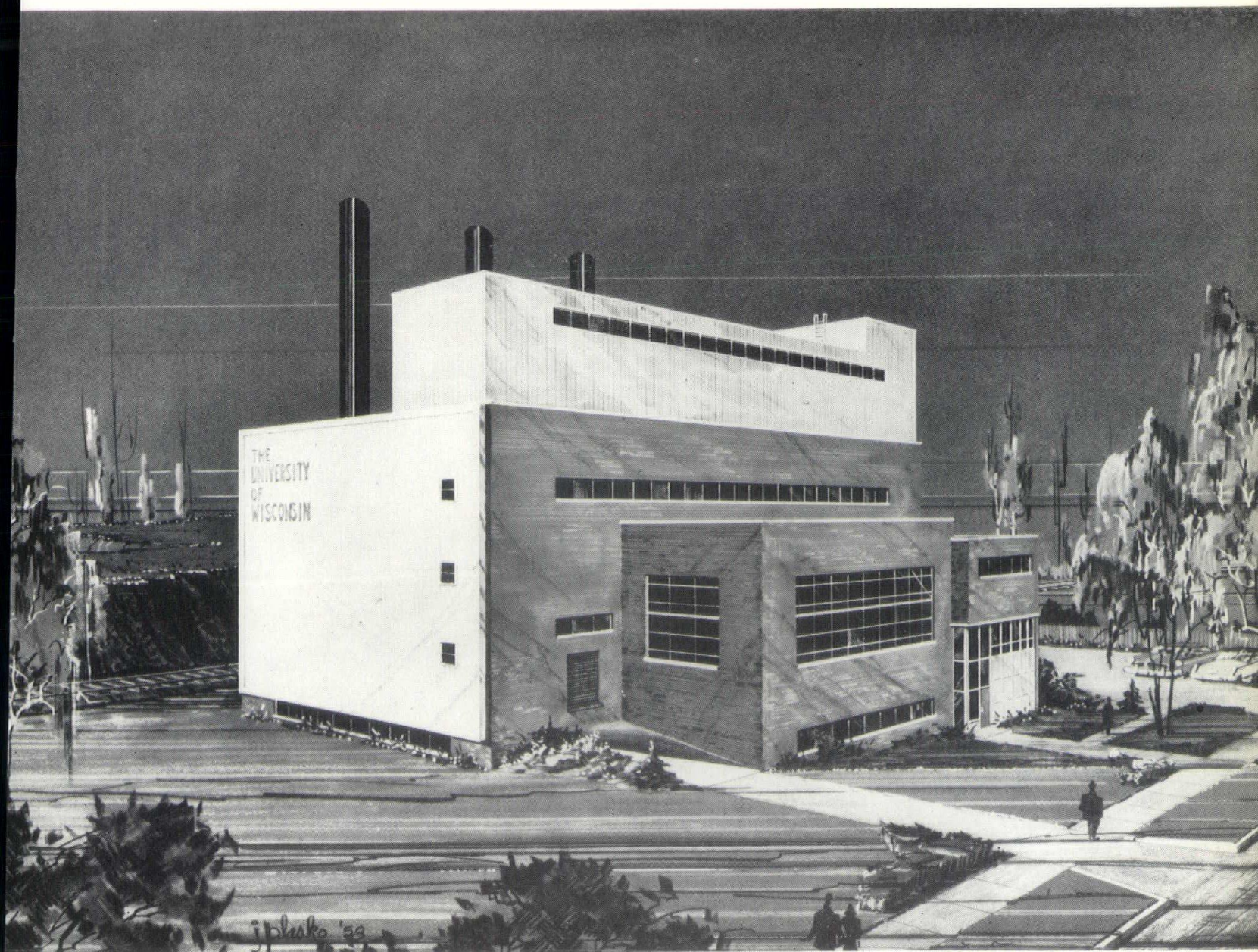
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DETROIT



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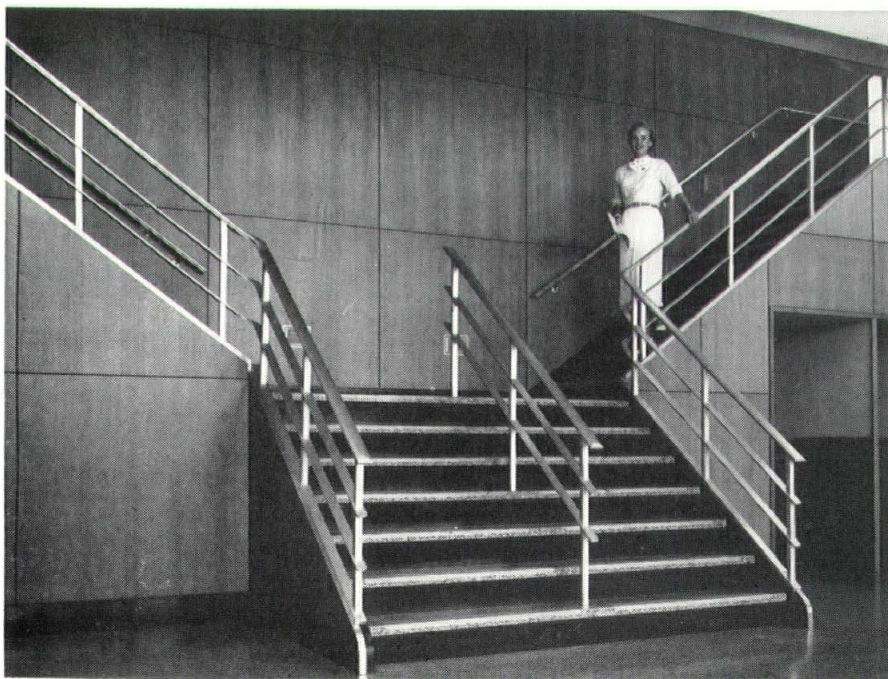


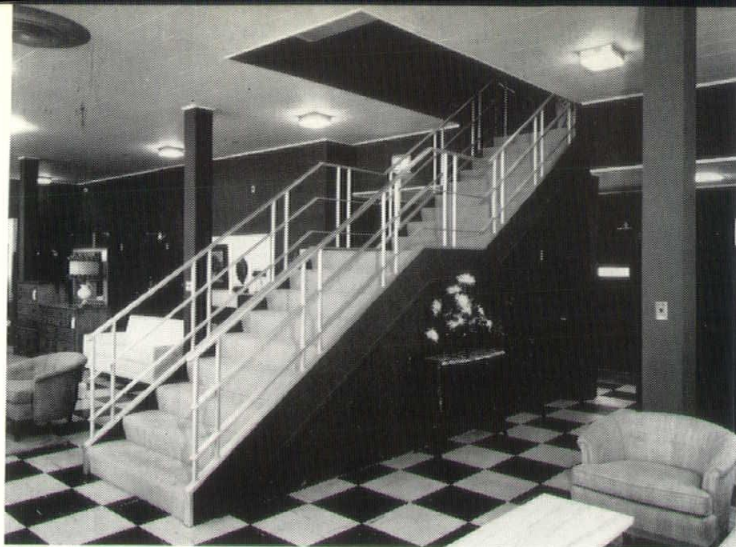


REMODELING OF
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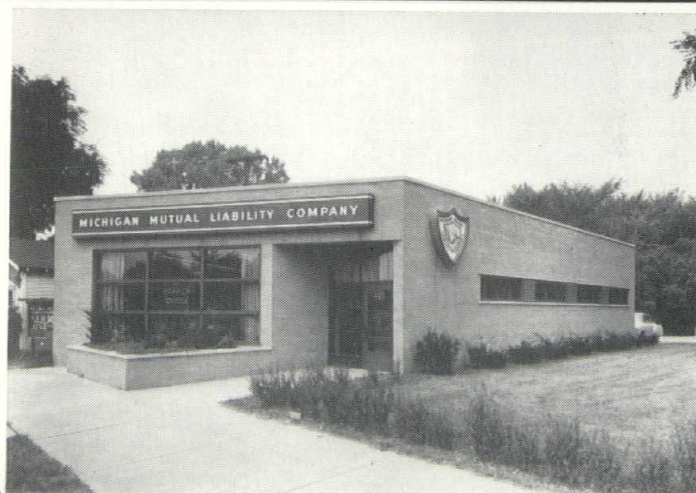


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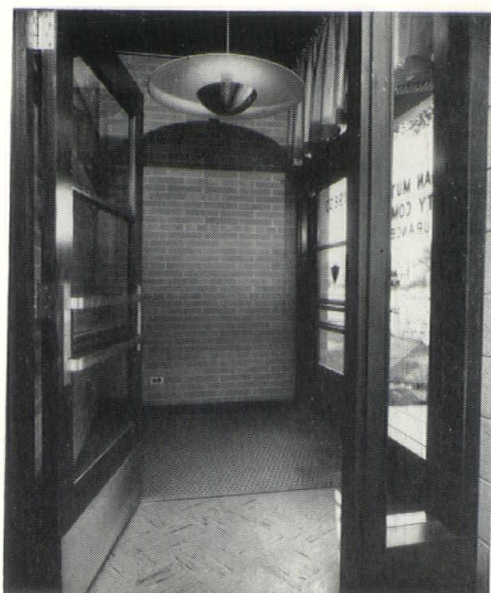
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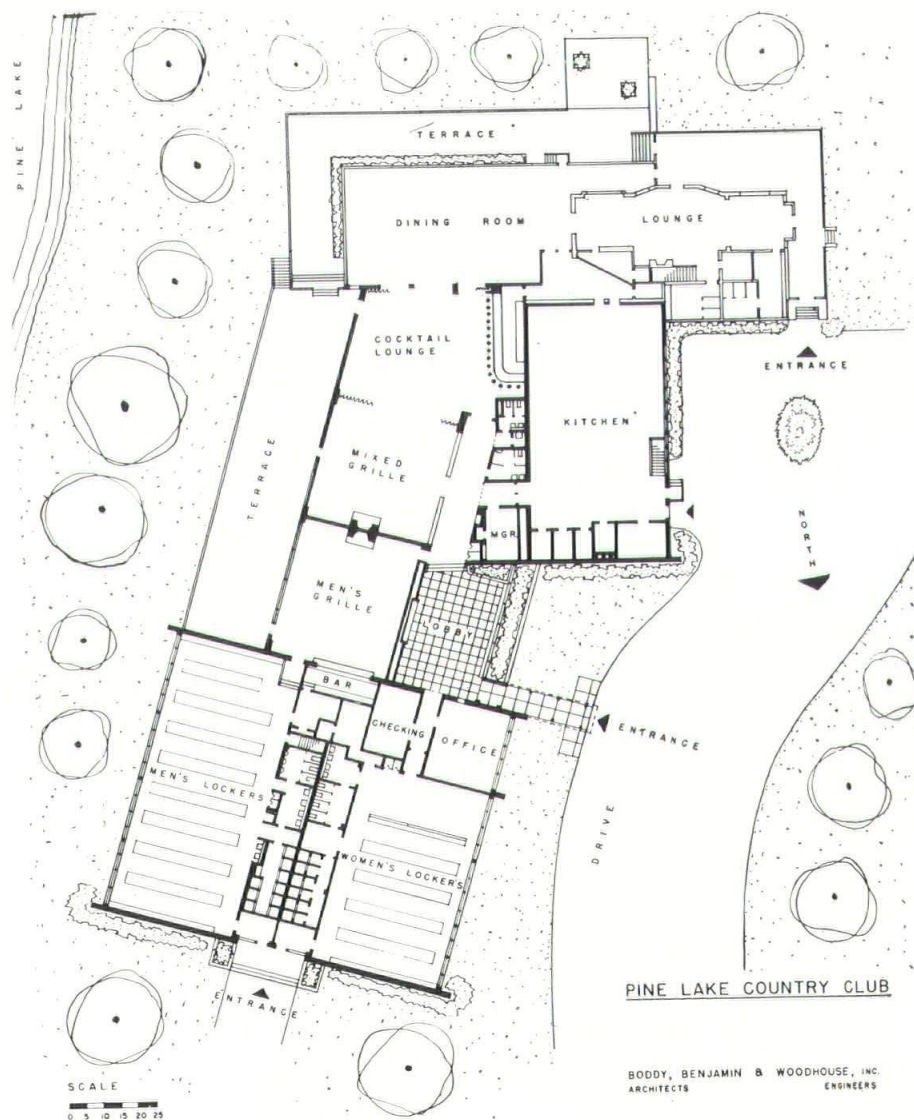
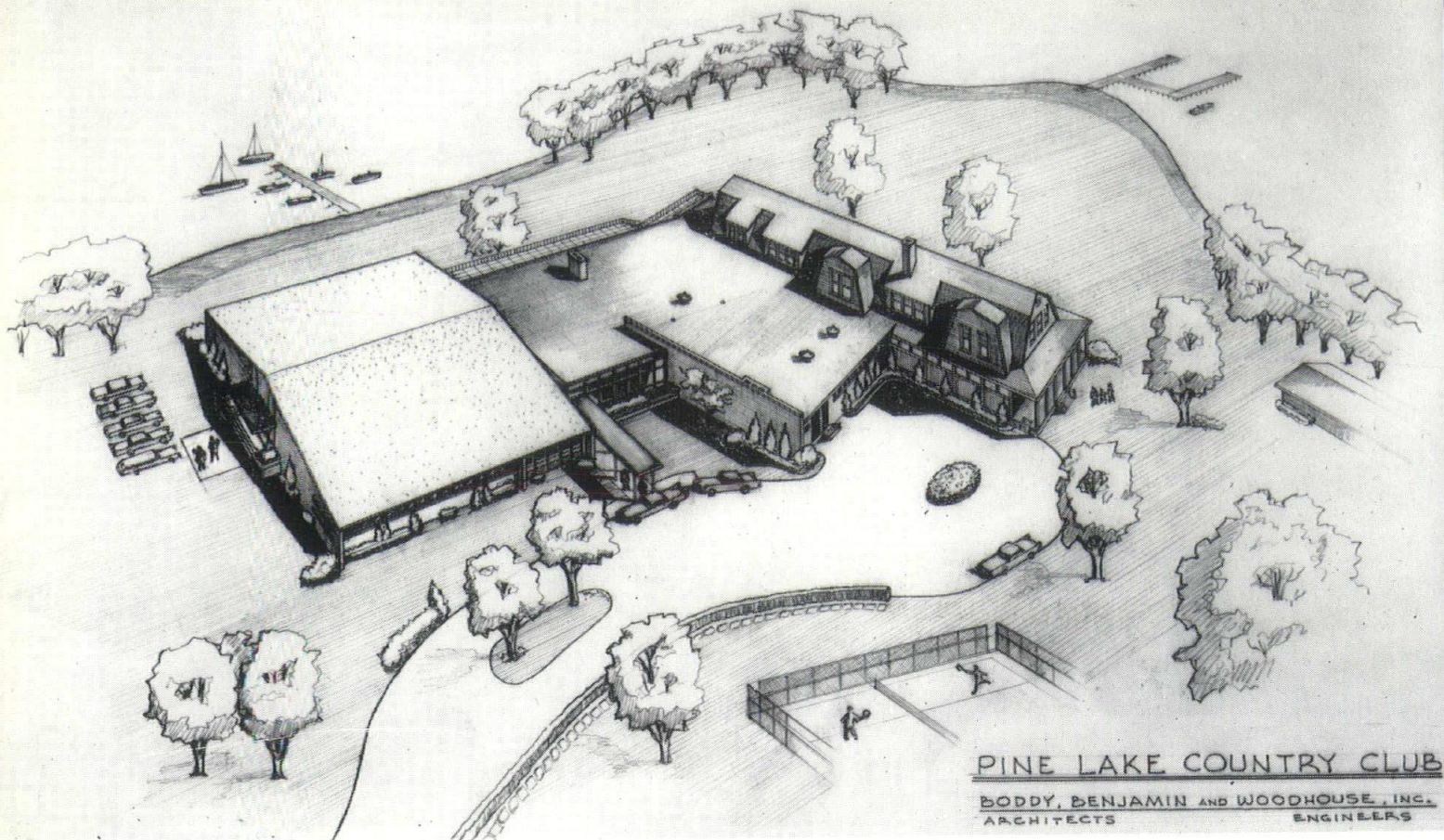


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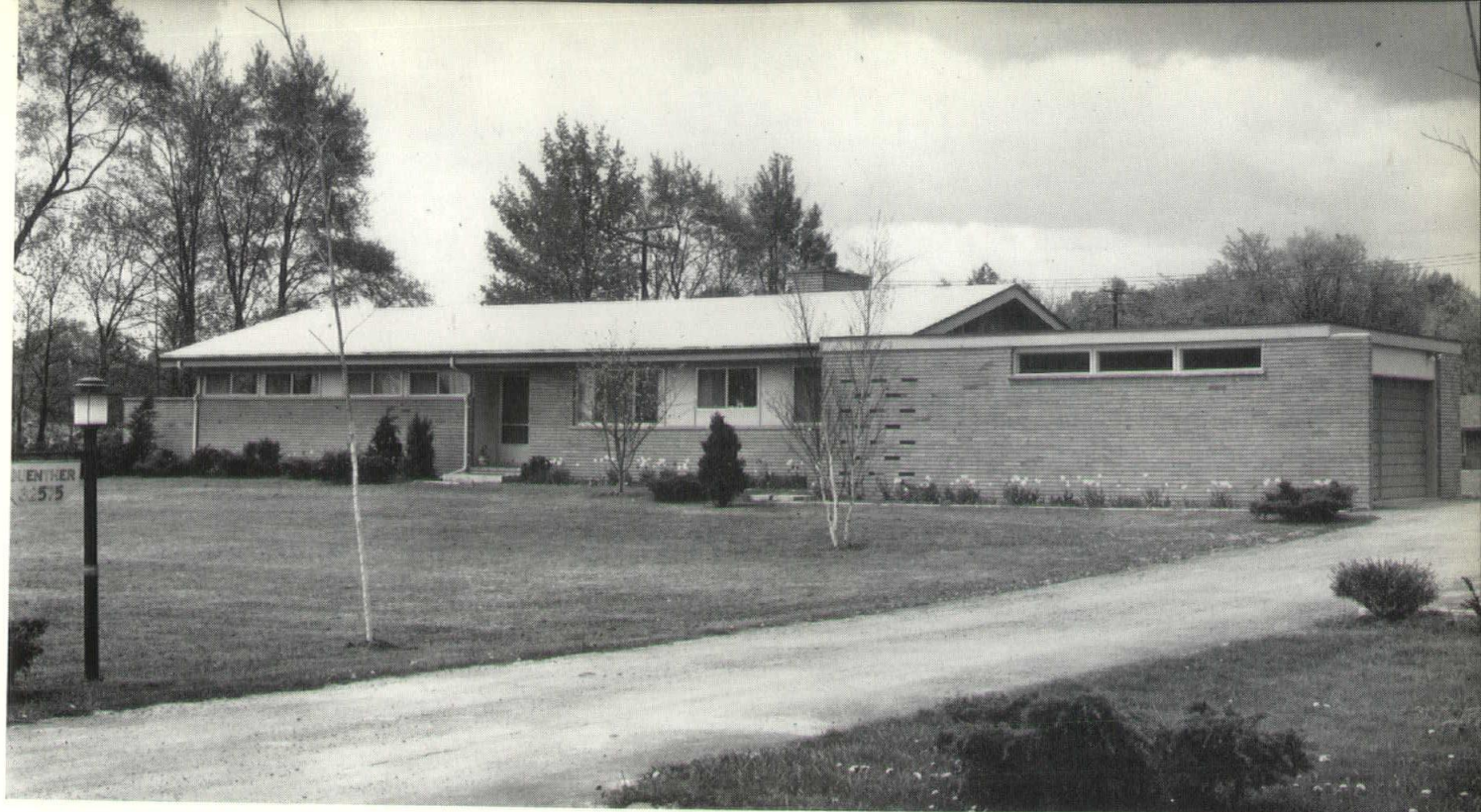


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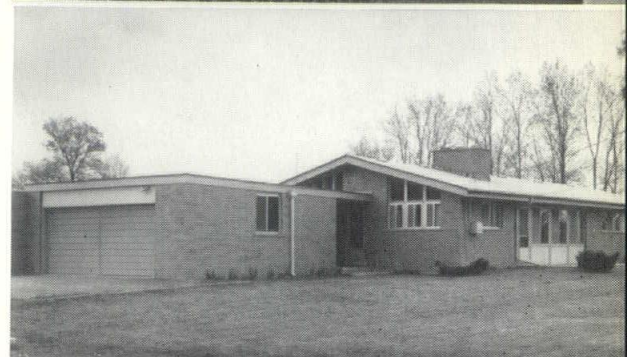
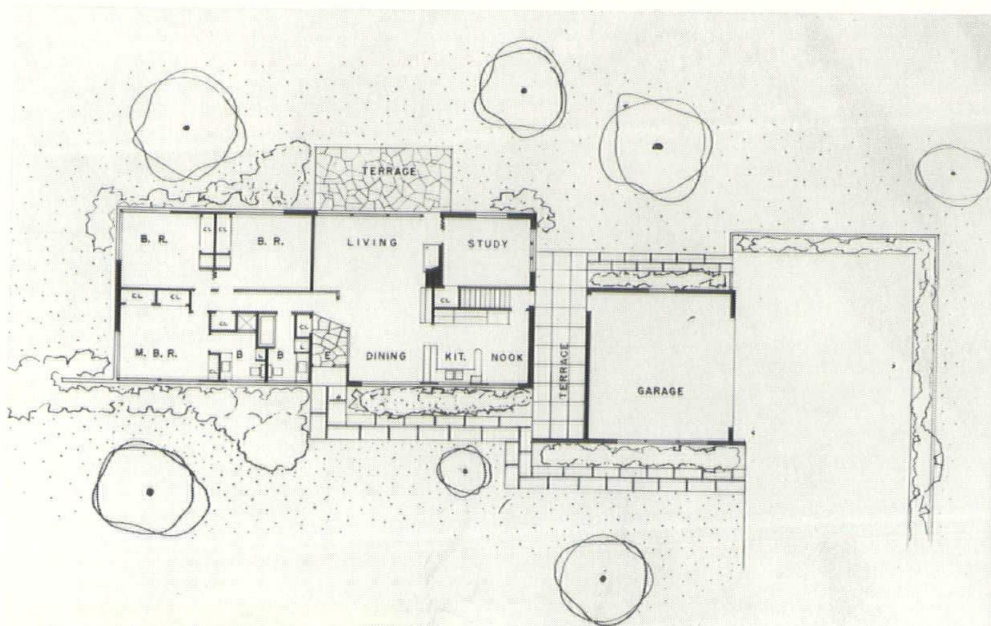
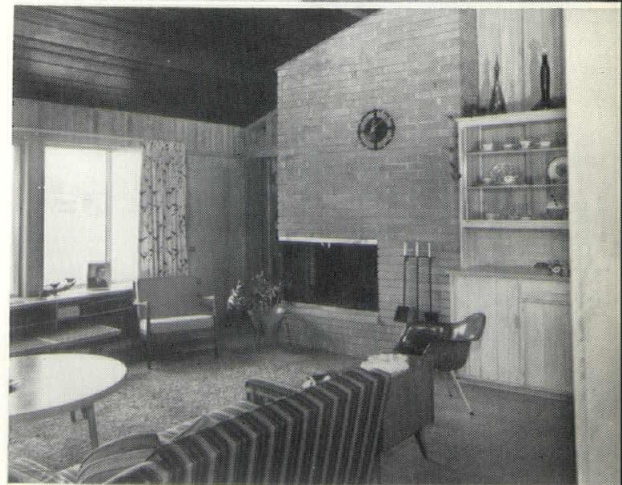
ADDITION TO
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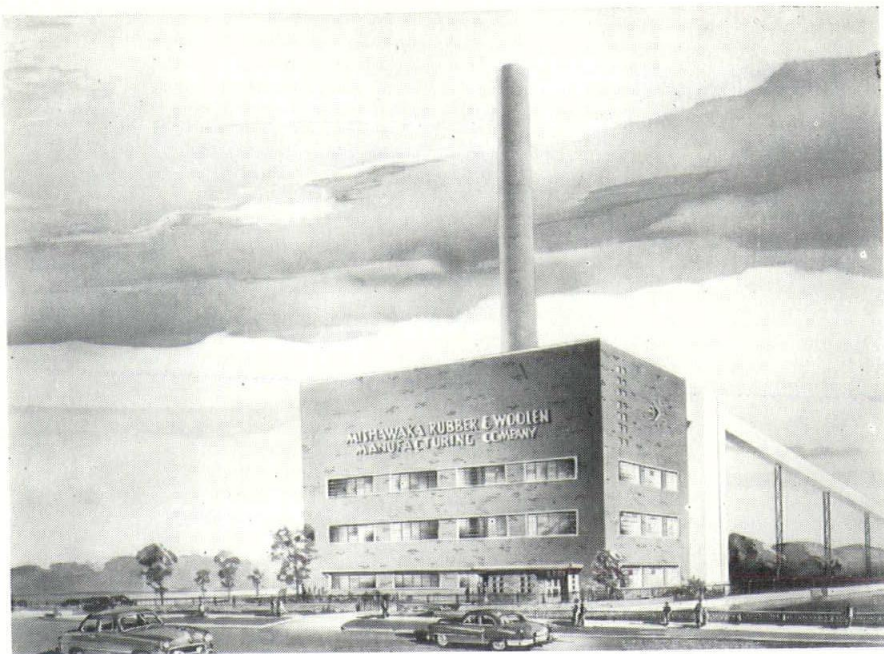


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MR. & MRS. WERNER GUENTHER
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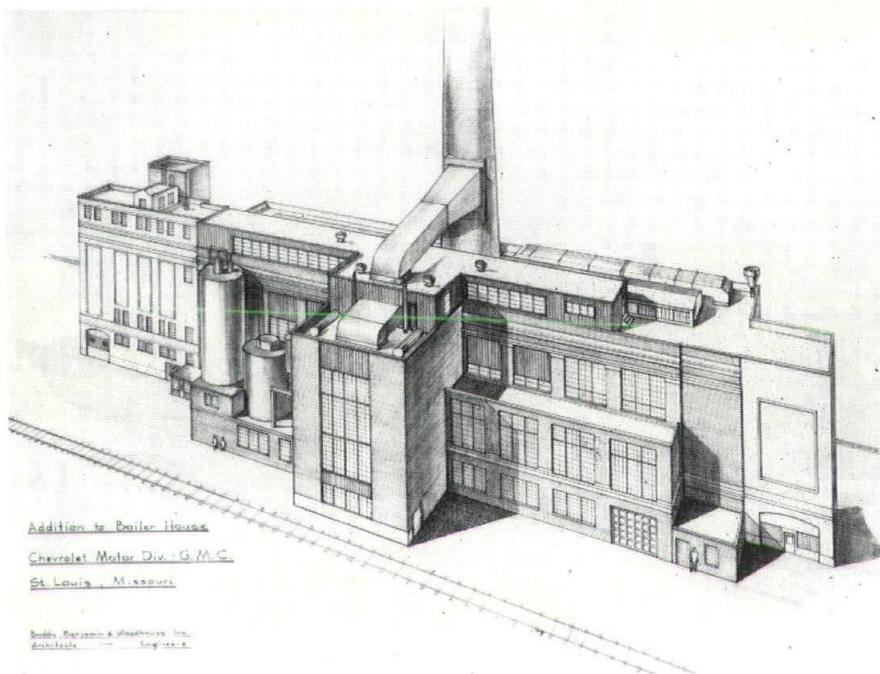


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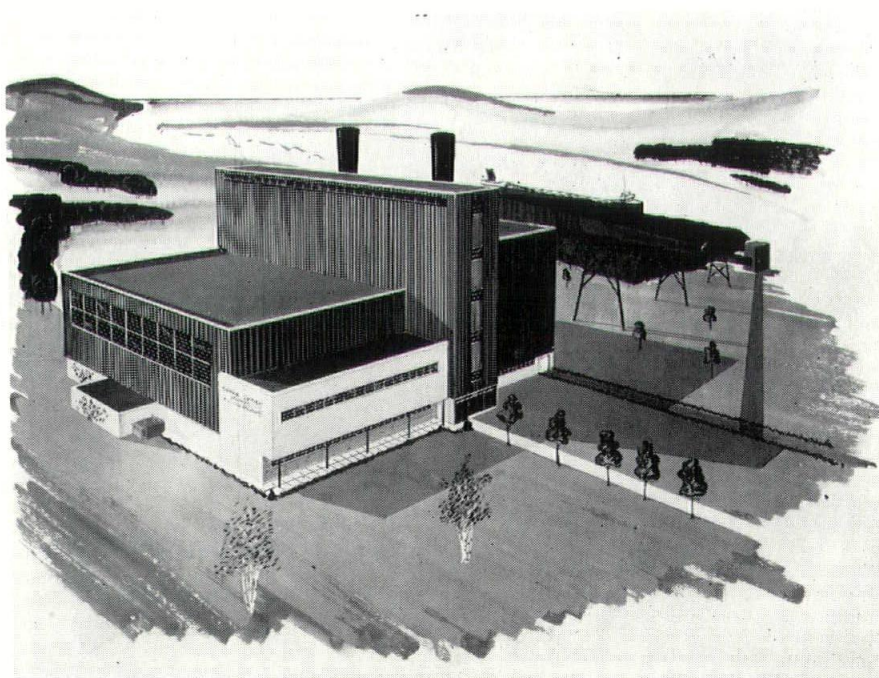




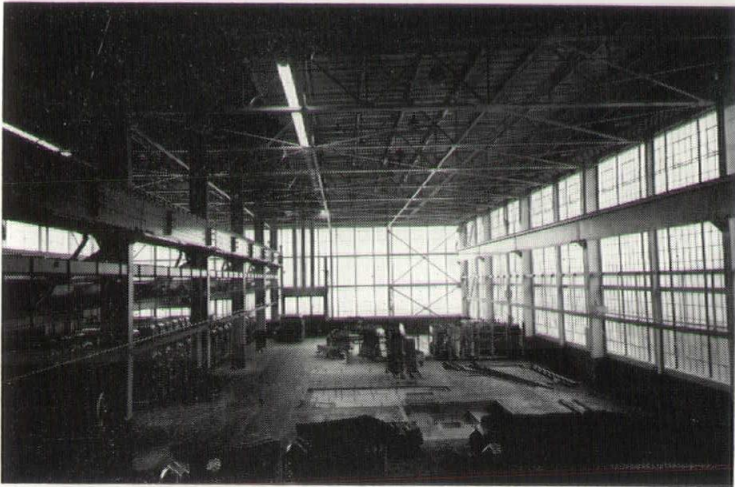
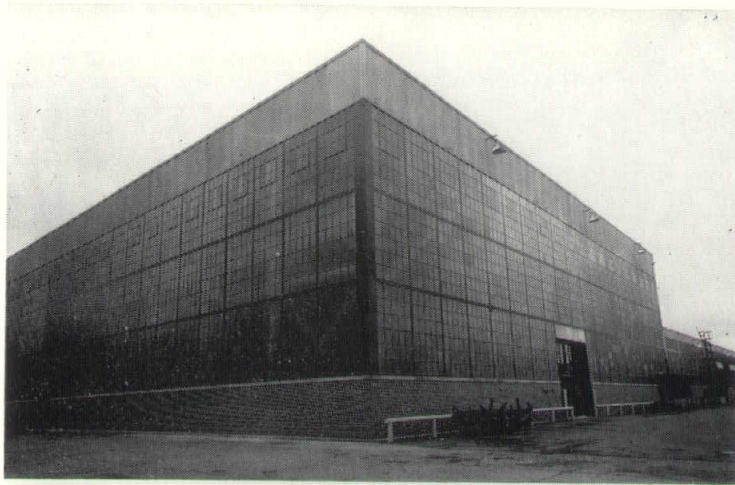
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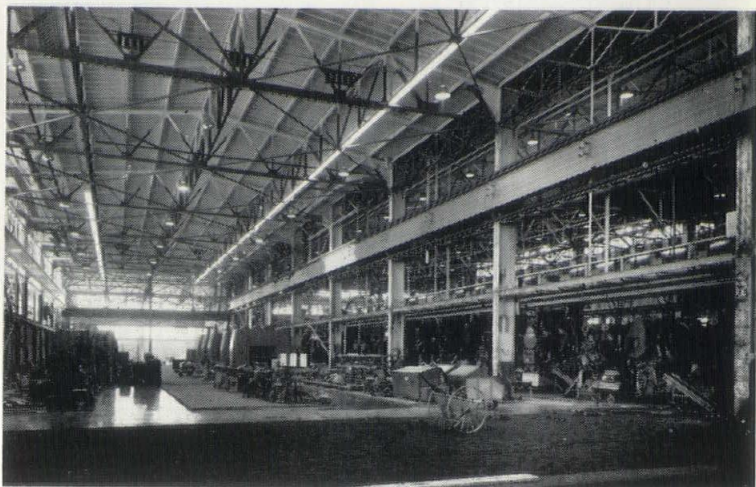
ADDITION TO BOILER HOUSE
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PROPOSED MUNICIPAL
POWER PLANT

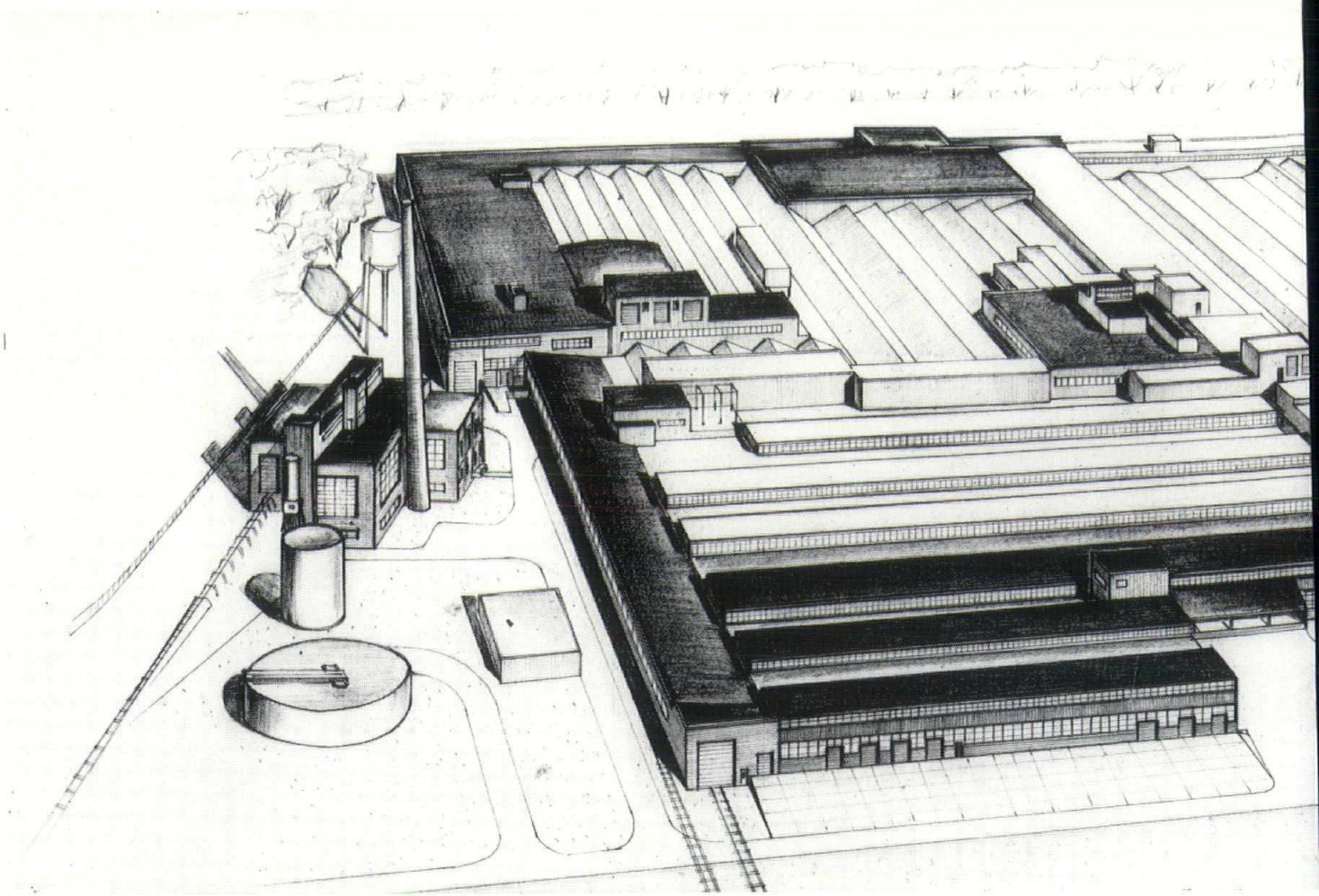


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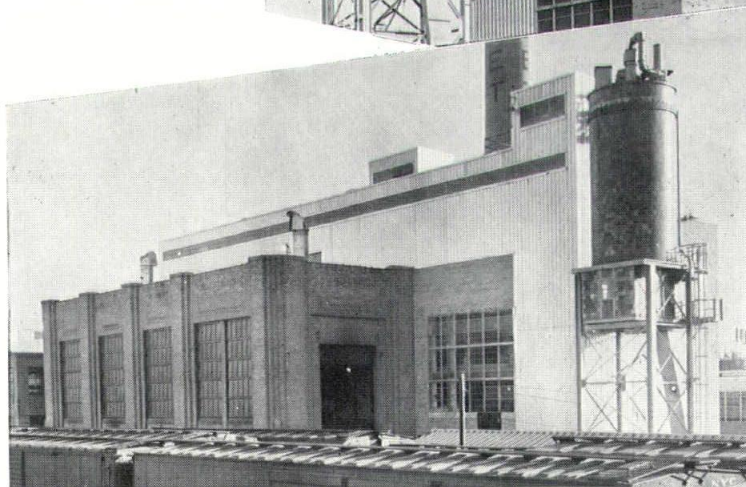
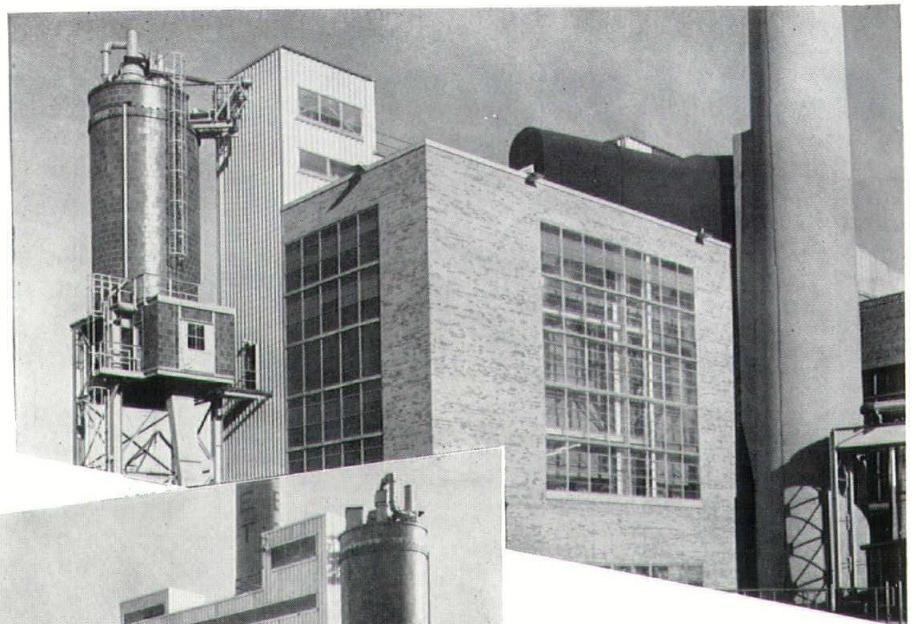
PRESS SHOP
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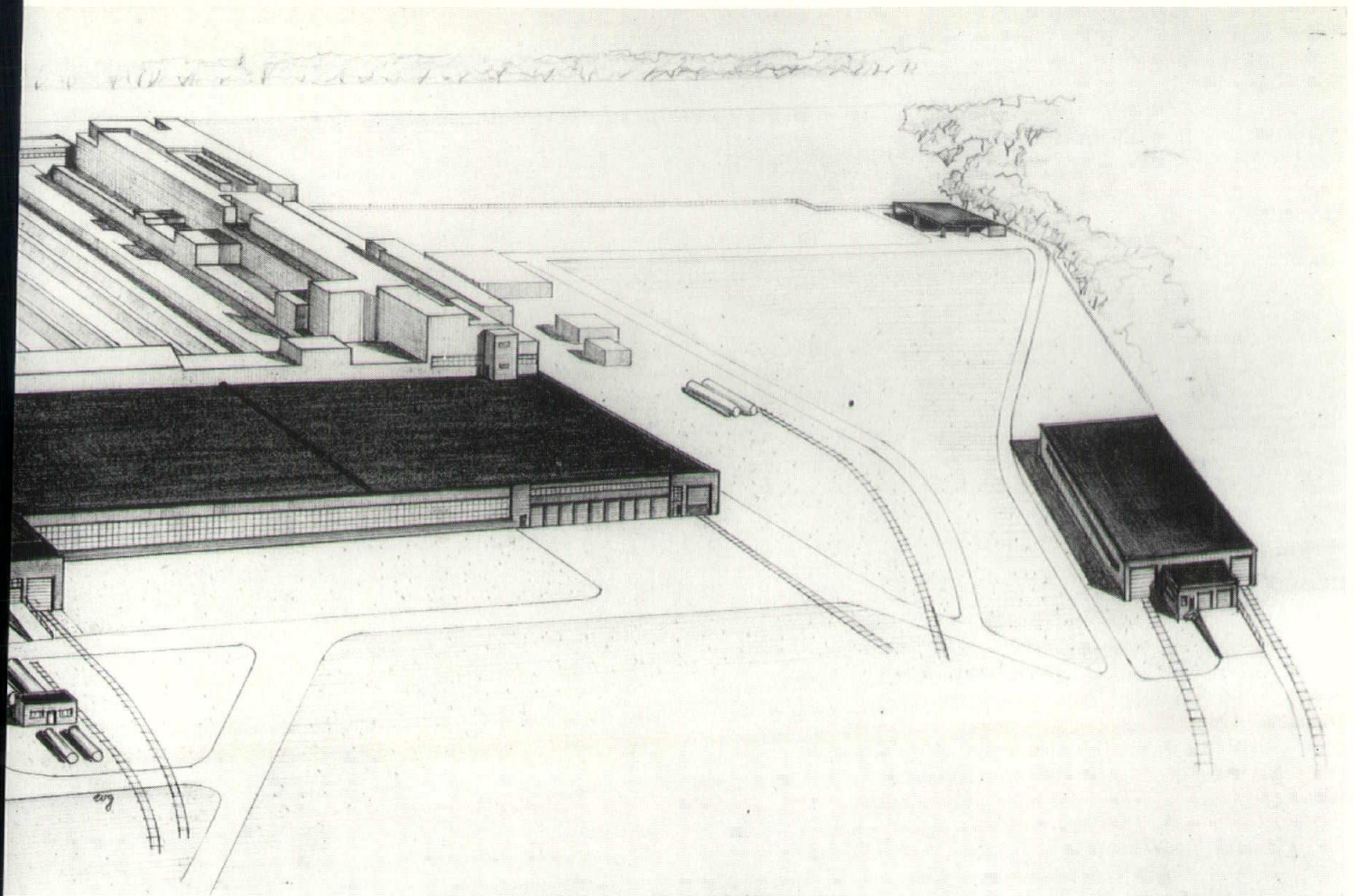
Crooks Studios



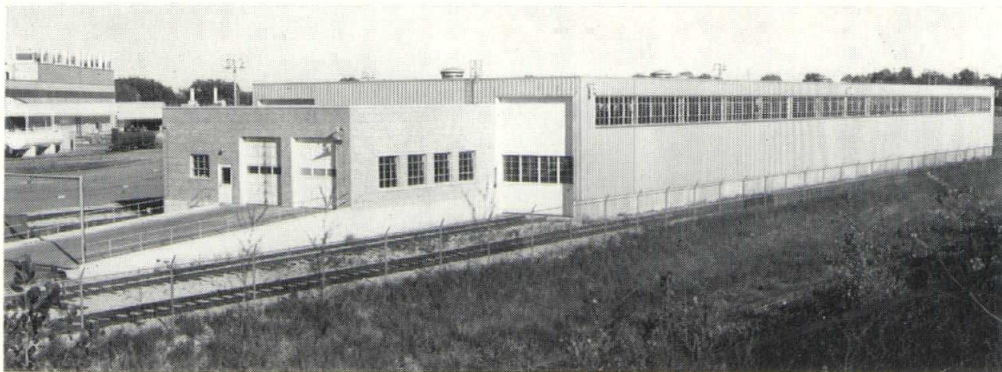
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VIEWS OF
POWER HOUSE

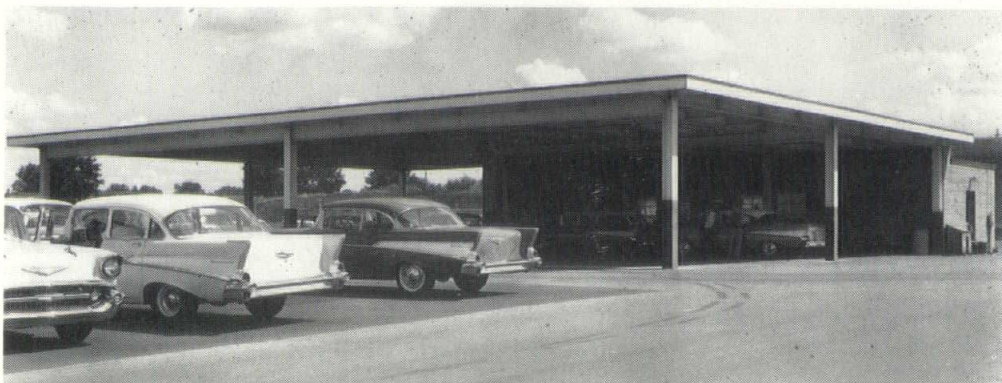




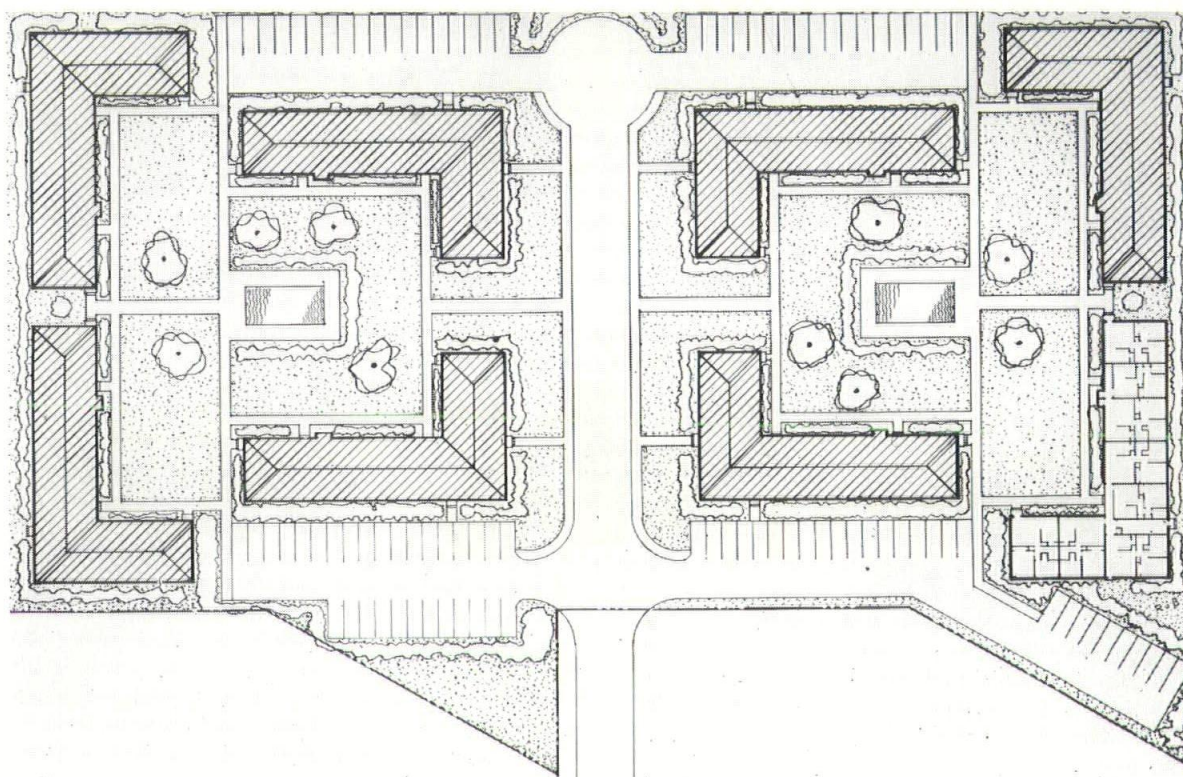
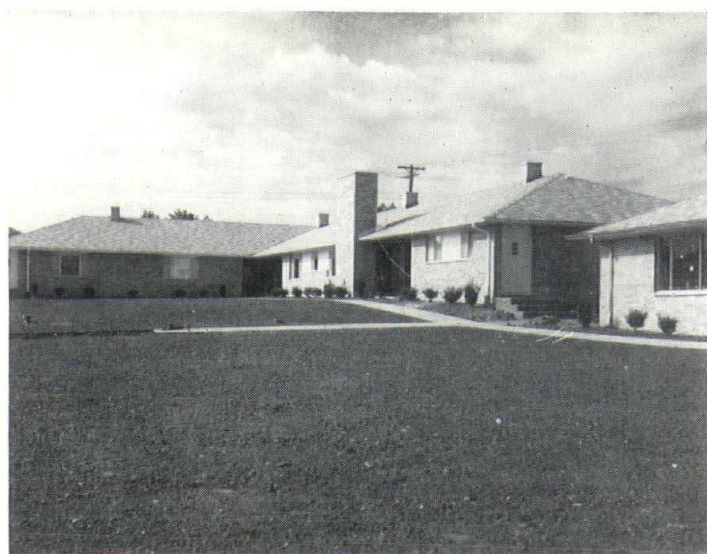
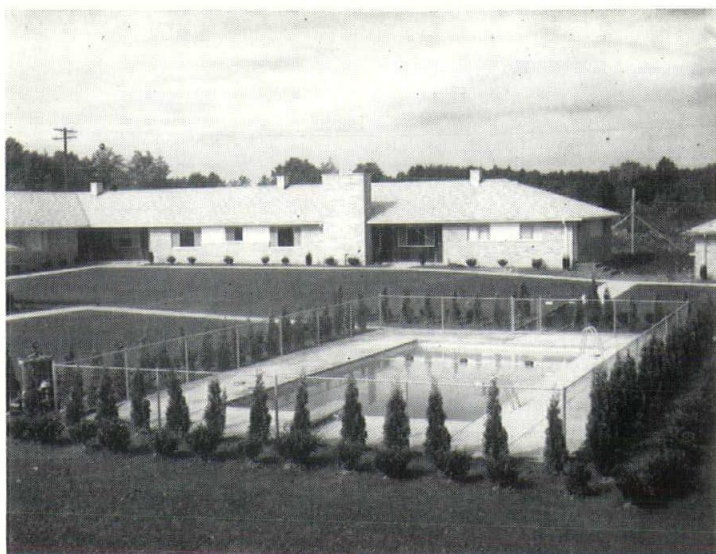
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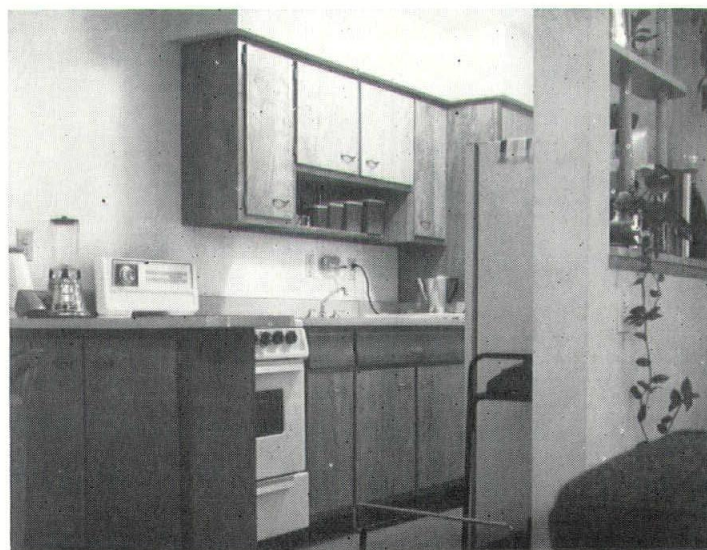
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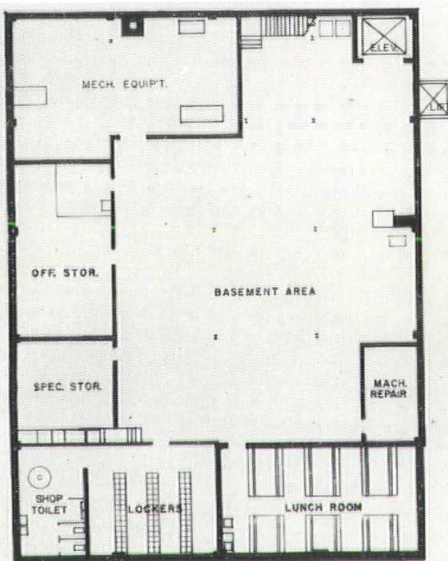
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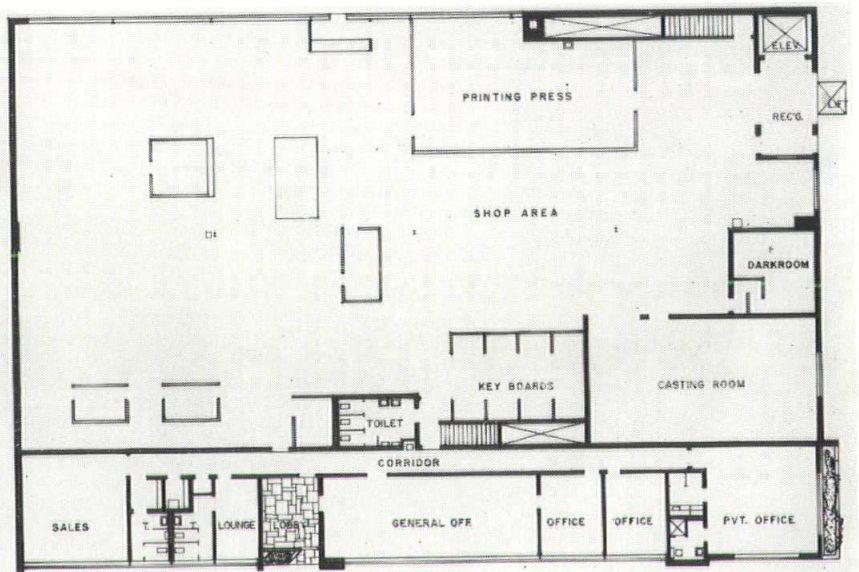
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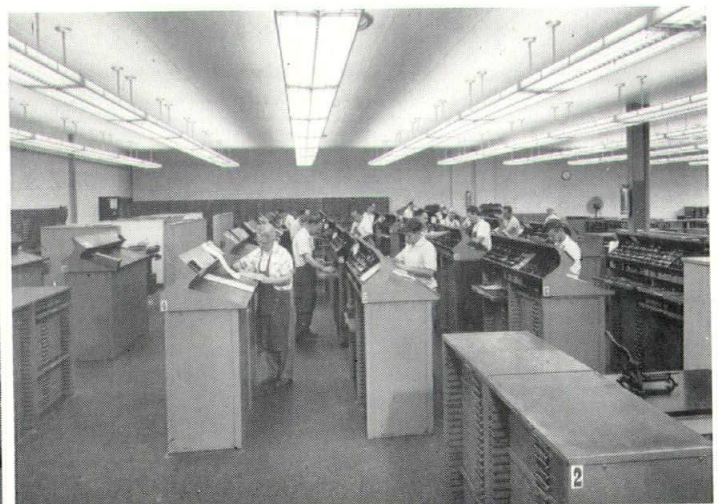


BASEMENT FLOOR PLAN

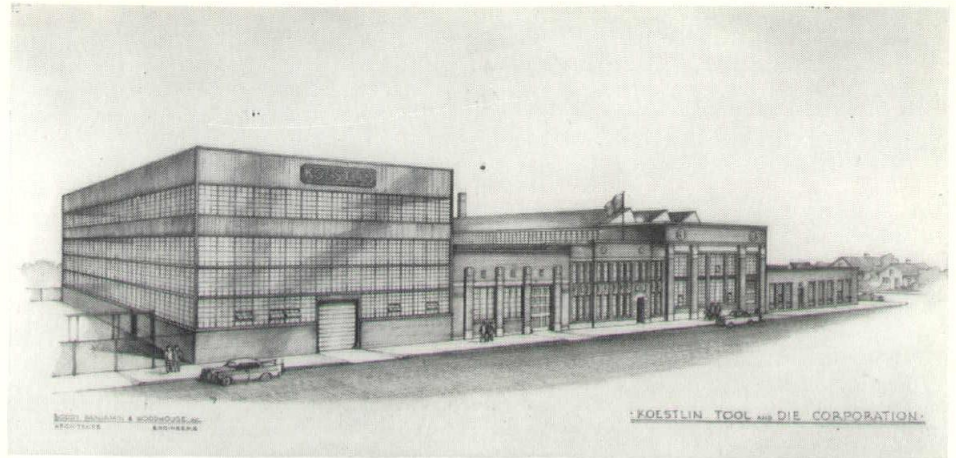


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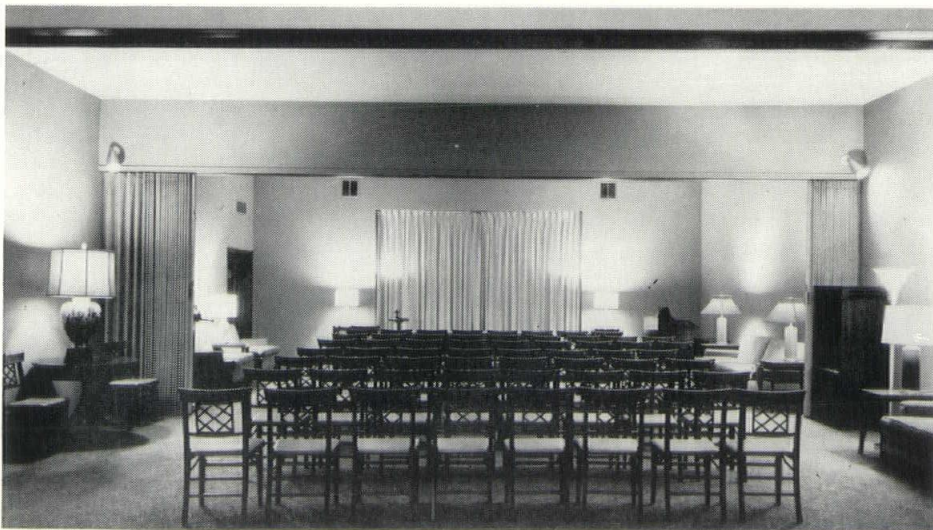
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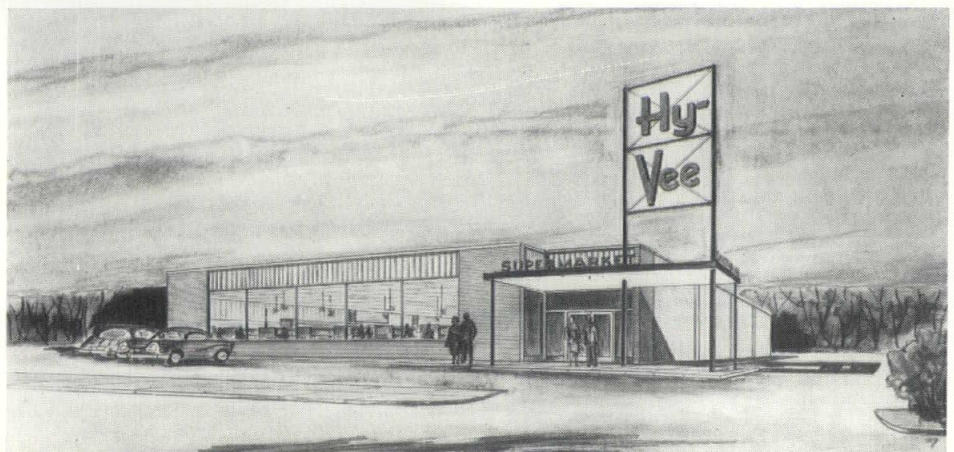


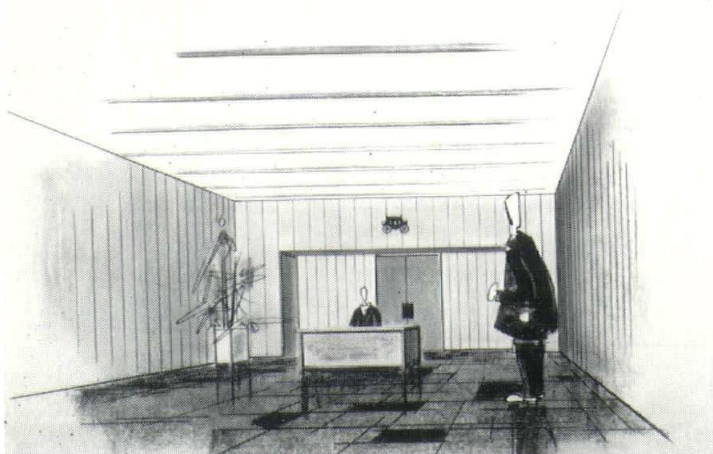
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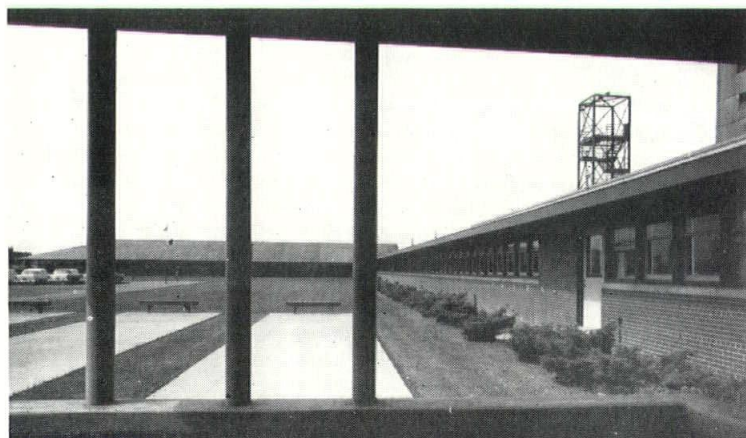
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Official Publication of the Western Michigan Chapter of The American Institute of Architects

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ARLEEN MONTFORD, Administrative Assistant, 120 Madison Avenue, Detroit 26

Honor Awards

PURPOSE: To give public recognition to the members of the chapter and to publicize excellence in Architecture

PLACE: Battle Creek, Michigan. Monday, September 21, 1959. Athelstan Club

(top floor Security National Bank Building). Reception, 5:30, and viewing of exhibits, Dinner 6:30 P.M.

ELIGIBILITY: Any building designed by a corporate member of the Chapter during 1955-1959 and completed in 1956 through 1959. Building to be located in Michigan

CATEGORIES: 1. Commercial and Industrial; 2. Religious and Public Buildings; 3. Schools; 4. Residential

AWARDS: First place and two honorable mentions in each category. Awards will consist of certificate for Architect, Contractor and Owner

Award of Distinction Winner to receive \$100.00 cash award in addition to certificate

SUBMISSIONS: A. Entries mounted on 20 x 30, or 30 x 40 (preferred) or 40 x 60 (may use more than 1 sheet); B. Minimum of two exterior photos; C. Statement

of Problem; D. Plot Plan; E. Floor Plan (mounted blueprints OK); F. Additional photographs, perspectives, elevations, etc. are optional; G. Architect's name on back of entry. If name is on front provide temporary cover; H. No limit to entries by one firm; I. Entries prepared for 1960 National A.I.A. Honor Awards are acceptable

DEADLINE: Leave your entries with any of the following before 5:00 p.m., Saturday, September 19, 1959, or deliver to Athelstan Club, Battle Creek, before 10:00 a.m., September 21, 1959: George Williams, Haughey, Black & Williams, 616 Post Building, Battle Creek; Roger Zona, Manson, Jackson, Wilson & Kane, 520 Cherry Street, Lansing; Gordon Cornwell, Anderson Building, Traverse City; John Tanner, Stapert, Pratt, Bulhuis & Sprau, Inc., 410 W. Walnut Street, Kalamazoo; Irving Hunsberger, Roger Allen and Associates, 1126 McKay Tower, Grand Rapids

THE BUILDERS AND TRADERS EXCHANGE OF TRAVERSE CITY has been organized, with offices at 311 East State Street in that City, according to an announcement by A. J. Stringstead, Secretary - Manager. The new telephone number is WIndsor 6-5531.

Membership consists primarily of contractors, of all classifications, in the northern half of the Lower Peninsula and all of the Upper Peninsula.

The Exchange has incorporated the procedures of the other Builders and Traders Exchanges of Michigan, particularly that of Lansing. A Weekly publication and special bulletins have been included, as well as a large plan room and a conference room for the use of members. Other services and social activities have been adopted.

The new Exchange invites the cooperation of architects in the area in furnishing plans and other pertinent information relative to present or future projects.

The organization has met with excellent response from architects from the Traverse City community, as they recognize the need for such an association.

JOHN H. DABBERT, AIA, has become an associate of Carl C. Kressbach, AIA, of 408 Wildwood Avenue, Jackson, Michigan. The firm is Carl C. Kressbach and John H. Dabbert, Associated Architects.

Dabbert is a veteran of World War II, having served with an engineer combat unit. He supervised reconstruction and repair of bomb-damaged London, England. He is a member of The American Institute of Architects, its Western Michigan Chapter and the Michigan Society of Architects. He is also a member of the Lions Club of Jackson.

Letter

Enclosed is an advertisement forwarded by you to this office, which was a violation of the State Law, by Clarence Van De Vrede, a designer. A warrant

for his arrest was procured by the writer on March 6, 1959 and he was arrested the same day.

On July 20, 1959, Judge Claude Vander Ploeg, Judge of the Superior Court of Grand Rapids, found him guilty of Section One of Act 240, P.A. 1937, as amended, for advertising "Architectural Service" in the Grand Rapids Press, and sentenced him to pay a fine of \$100.00.

Mr. Van De Vrede was first warned in 1952 by the writer for using "Residential-Commercial" on business cards with the title of "Architectural Designer." In 1957 he was again warned to delete his name under "Architects," in the Grand Rapids classified Telephone Directory. In 1958 he was warned on information received that he was designing a church in Walker Township and was also told to delete the word "Commercial" from his listing in the telephone directory.—RICHARD VAN PRAAG, Inspector, Michigan State Board of Registration for Architects, Professional Engineers and Land Surveyors.



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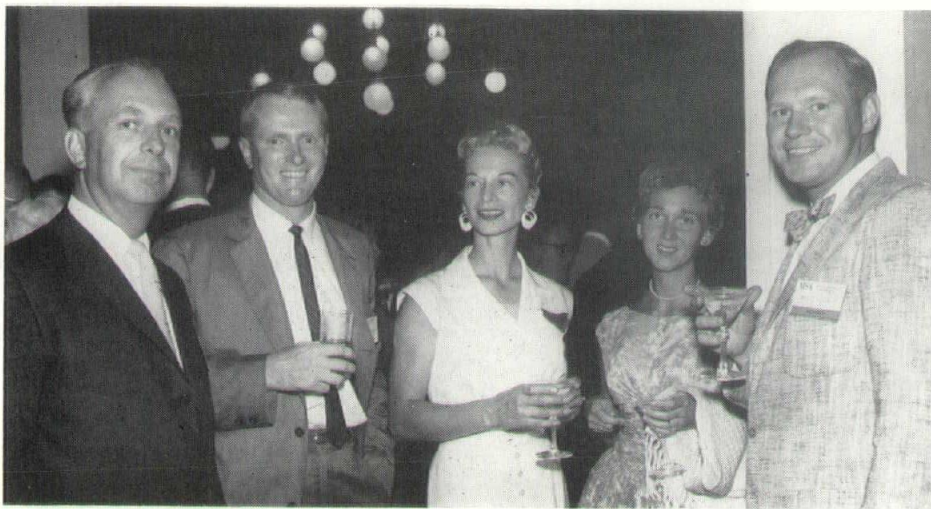
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VALLEY GUESTS AT MIDSUMMER CONFERENCE

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SAGINAW VALLEY PRESIDENT, AULDIN H. NELSON of Flint (extreme right) chats with friends (left to right) Donald O. Ross, Lansing; Jack Nordlund, Detroit; Mrs. Nelson and Mrs. Nordlund.

THE JAMES A. SPENCES, Senior and Junior, of Saginaw.



WIFE OF SAGINAW VALLEY'S VICE PRESIDENT, Mrs. Clifford E. Gibbs visits with Mrs. Clarence L. Waters, Saginaw, wife of MSA Director, "Doc" Waters. Mr. Gibbs will be Midsummer Conference Chairman next year.



MAN OF THE YEAR AWARD was given to MSA President Frederick E. Wigen, Saginaw, from the Portland Cement Association. Pictured with him is Mrs. Wigen.



Saginaw Valley Chapter A.I.A.

FALL MEETING PLAN TO ATTEND

BATTLE CREEK, joint meeting with Western Michigan Chapter

SEPTEMBER 21, 1959

Athelstan Club (top of Security National Bank Bldg.)

5:30—Reception and viewing of exhibits, Dinner 6:30

Saginaw Valley Chapter, A.I.A., has been invited by the Western Michigan Chapter, A.I.A., to participate in a joint meeting. The program will feature the Annual Honor Awards Dinner and an opportunity for the two chapters to exchange ideas and become better acquainted.

The MSA Board will also meet with the Western Michigan Chapter, at this time.

PHIL F. FEDDERSEN, A.I.A., formerly a member of the Alden B. Dow staff of Midland, has recently announced that he has established an office for the practice of architecture at 818 North Second Street, Clinton, Iowa.

Mr. Feddersen, a member of the Saginaw Valley committee working on a Frank Lloyd Wright Memorial issue of the Bulletin, to be published in December, states that although he is 500 miles away he will endeavor to continue his work with the committee.

All Photos by Rose of Grand Hotel



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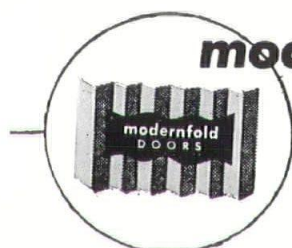
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PHILIP N. YOUTZ, Director, College of Architecture and Design, University of Michigan, Ann Arbor

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HEADQUARTERS, 120 Madison Ave., Detroit

DR. A. T. LIU, China-born engineer and project director of Giffels & Rossetti, Inc., Detroit architectural and engineering firm, has been appointed dean of the college of engineering, Detroit Institute of Technology. Dr. Liu, who graduated from Chiao-Tung University, Shanghai in 1933 and received his doctorate at the University of Michigan in 1940, was the unanimous choice of the D. I. T. board of directors.

The 48-year-old newly appointed dean organized and directed an American-Chinese firm which built factories and power projects in China in 1946 until inflation and Communism forced him out of business. For two years he was a consulting industrial engineer with National Agricultural Engineering Corporation, a division of UNRRA. In 1949 he returned to the United States and the engineering profession here.

Dr. Liu received a distinguished alumnus citation from the University of Michigan College of Engineering in 1953.

GEORGE Y. MASSON, A.I.A., of Sheppard & Masson, Architects, of Windsor, Ontario, Canada, announces the addition of two members of the firm and relocation at 2105 Victoria Avenue, Windsor. The telephone number remains the same—Clearwater 3-1300. The firm was formerly located at 52 Chatham Street, West.

Henceforth the name of the firm will be Sheppard, Masson, Brand & Langois, Architects.

Hugh Sheppard and George Masson have been practicing architects in Windsor for the past 35 years. They both worked in Detroit offices before World War I, are past presidents of the Ontario Association of Architects, Fellows of the Royal Architectural Institute of Canada and active in community affairs in Windsor.

Ronald Brand is a graduate of McGill University and following his employment in Ottawa with Abra, Ballarrie & Shore, settled in Windsor and joined the firm in 1952. Robert Langlois, a graduate of the University of Toronto, was formerly an associate of Victor Gruen Associates, in Detroit. George Masson is a member of The American Institute of Architects, its Detroit Chapter and the Michigan Society of Architects. He graduated in architecture from the University of Pennsylvania in 1921.

September Meeting

Detroit Chapter, AIA will open its 1959-60 season as guests of the Builders and Traders Exchange of Detroit at their headquarters, 2210 Park Avenue, in Detroit, Tuesday evening, September 15, 1959.

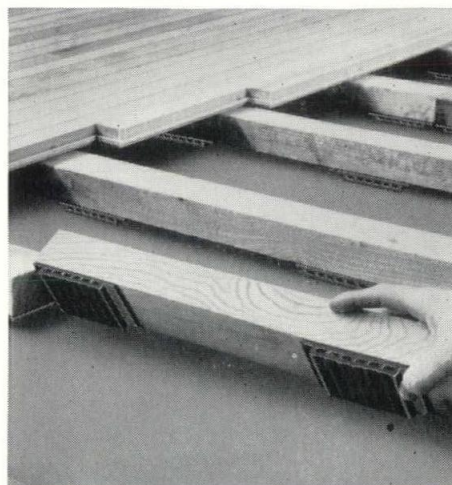
Complimentary cocktails and buffet dinner will be served for architects and their ladies, and the guests will view the Exchange's new facilities, such as plan room, offices, conference room, etc. A brief program is also being arranged, details of which will be included on the dinner reservation cards mailed to members.

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Workshop

Architects' offices in the Detroit area have received by direct mail programs of the Detroit Chapter Education Committee's Work Shop to be conducted at McGregor Memorial in Detroit Saturday, September 19.

The response has been excellent and success of the event is assured. An added attraction is the scheduling of Mr. Daniel Schwartzman, AIA, distinguished architect, author and lecturer, of New York City, who will speak Saturday evening, summing up the Conference.

As can be seen from the program, every phase of architectural practice will be covered. This should be most valuable to the architects in attendance. A stenographer will be there to take down the proceedings and copies will be available for distribution.

Mr. John A. Allen, AIA is Chairman of the Work Shop Program. He is located at 32619 Grand River Avenue, Farmington, Michigan, GRenleaf 4-3350.

JOHN V. SHEORIS, A.I.A., a native of New York State, has joined the staff of Harley, Ellington and Day, Inc., Architects and Engineers, of Detroit, as Chief Designer. For more than 25 years, HE&D, Inc., has distinguished itself for its diver-

sified practice throughout the country and is currently engaged in many important commissions.

Mr. Sheoris earned both his Bachelor's and Master's degrees at the Yale School of Architecture. He holds a Certificate in Architectural Design from the Cooper Union for the Advancement of Science and Art and is a Magnus T. Hopper Fellow in hospital planning from Yale University. He has traveled and studied in Europe and the U.S.

He is registered as an architect in New York State, member of The American Institute of Architects and its New York Chapter. He is also registered by the National Council of Architectural Registration Boards. Sheoris has been affiliated with leading firms in New York City, his own firm and, most recently, John Graham and Company, Architects and Engineers, with offices in New York City and Seattle.

Mr. Sheoris, his wife and daughter, will make their home in Grosse Pointe.

GIFFELS & ROSSETTI, of Detroit, was again the largest architectural-engineering organization in the U.S., revealed by the Architectural Forum's 1958 survey. The firm's dollar volume was \$190,292,000.

Smith, Hinchman & Grylls Associates, Inc., also of Detroit were tied for eighth place with Eggers & Higgins and Kahn & Jacobs, both of New York City, with a total of \$80,000,000. The Detroit office of Albert Kahn Associated Architects & Engineers, Inc. had \$70,000,000 for 10th place, and Harley, Ellington & Day, Inc., also of Detroit had \$54,000,000 for 17th place.

Daniel, Mann, Johnson & Mendenhall, of Los Angeles, placed second, with \$170,624,000.

Others, in order, were Welton Becket, Los Angeles; Emery Roth & Sons, N.Y.C.; Leo A. Daly, Omaha; Erwin Gerber & A. Pancani, Jr., Newark; A. Epstein & Sons, Chicago; Skidmore, Owings & Merrill, N.Y.C.; Robert & Co., Atlanta; Kelly & Gruzen, N.Y.C.; Harrison & Abramovitz, N.Y.C.; Carson & Lundin, N.Y.C.; Voorhees, Walker, Smith, Smith & Haines, N.Y.C.; George L. Dahl, Dallas; Victor Gruen, Beverly Hills; Lockwood Greene, N.Y.C.; Schmidt, Garden & Erikson, Chicago; Naess & Murphy, Chicago; S. J. Kessler & Sons, N.Y.C.; and John Graham, Seattle.

GUNNAR BIRKERTS, of Bloomfield Hills, has become a member of The American Institute of Architects, and assigned to the Detroit Chapter.

Birkerts attended English College and is a graduate of the Institute of Technology, Stuttgart, Germany. Since 1956 he has been chief designer and an associate of the architectural firm of Minoru Yamasaki and Associates of Birmingham.

ARCHITECTS SOCIETY OF OHIO will hold its 26th Annual Convention at the Sheraton Hotel in Akron October 14-16, 1959. Included on the program are conducted tours, materials exhibits, ladies' activities and banquet, in addition to business sessions and seminars. General Chairman of the Convention Committee, Burt V. Stevens, 12 South Highland Avenue, Akron 3, Ohio, invites attendance by architects and all those interested.

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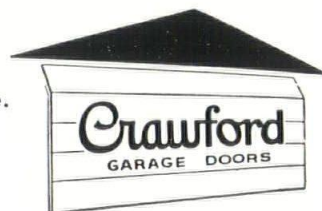
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FORTY FRENCH ARCHITECTS and 15 of their ladies, on a tour of the U.S., visited Detroit, September 3, 4 and 5, 1959.

The visiting Architects were shown about Detroit Thursday, September 3 by William E. Kramer, AIA, on the staff of Giffels & Rossetti, Inc., Architects and Engineers.

On Friday, Sept. 4, Victor Shrem, of Meathe, Kessler & Associates, Architects, of Grosse Pointe, showed the visitors other projects. From 5 to 6:30 P.M. Friday the French Consul in Detroit, Mr. John Paul Desparmet and Mrs. Desparmet entertained the visitors with a reception at their home, 872 Balfour Road, Grosse Pointe.

Saturday morning, Sept. 5, Mr. Edmund Primeau, AIA, accompanied the visiting architects to the City Plan Commission, where Mr. Charles A. Blessing, AIA, City Planner, conducted them through his Department. Following this, they visited other buildings in the Civic Center.

The three local men who accompanied the visitors all speak French.

The ladies were taken care of by the Women's Architectural League of Detroit. Mrs. LaVern J. Nelsen, president of WALD, arranged for them to visit the Ford Rotunda, Greenfield Village, the Ford Museum and to have lunch at Dearborn Inn.

EDWARD X. TUTTLE, AIA, Vice President of Giffels & Rossetti, Inc., Architects and Engineers, of Detroit, has been named Director of the firm's atomic energy project in Copenhagen, Denmark, effective September 1, 1959.

Tuttle, a native of Battle Creek, Michigan, and a graduate of the College of Architecture and Design, University of Michigan, formerly practiced architecture in Battle Creek.

With the G&R firm he has been Director of Foreign Relations, having been assigned to the Orient on industrialization, and in Europe on their housing programs.

Tuttle's address in Denmark will be Hans Jensenvej 36, Hellerup, Copenhagen.

AMEDEO LEONE, AIA has been appointed by Michigan's Governor G. Mennen Williams as a member of the Metropolitan Planning Authority, a State planning commission. Leone, a member of the Detroit City Plan Commission, is president of Smith, Hinchman & Grylls Associates, Inc., Architects and Engineers, of Detroit.

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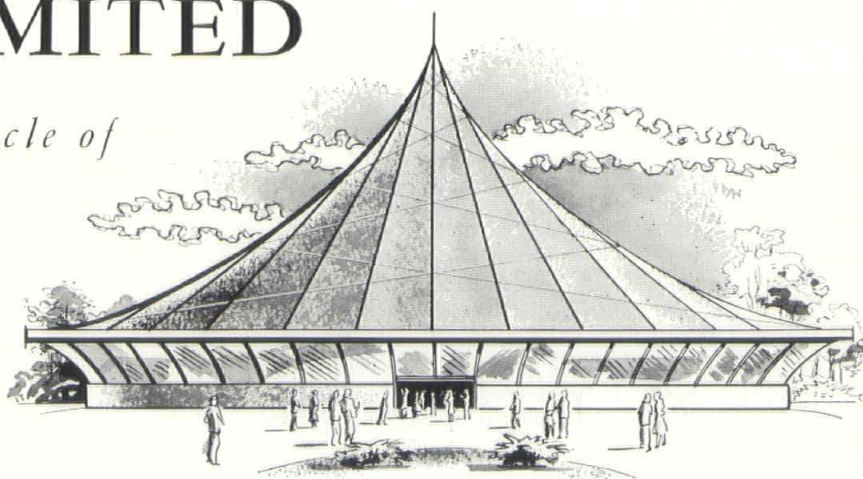
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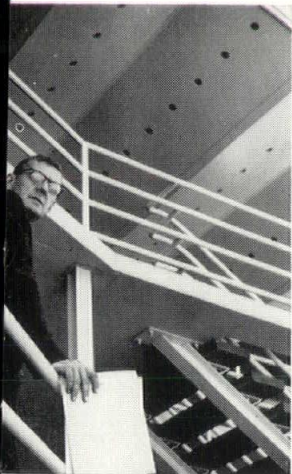
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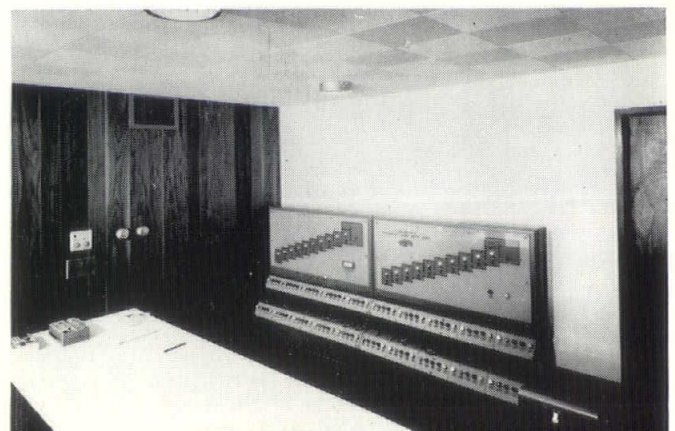


ABOVE: Architect
Lytle looks over
the completed pro-
ject which has a
shipboard aspect



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- Oct. 13—Dearborn Country Club,
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- Oct. 24—Dinner-Dance
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Thomas F. Maloney Photo

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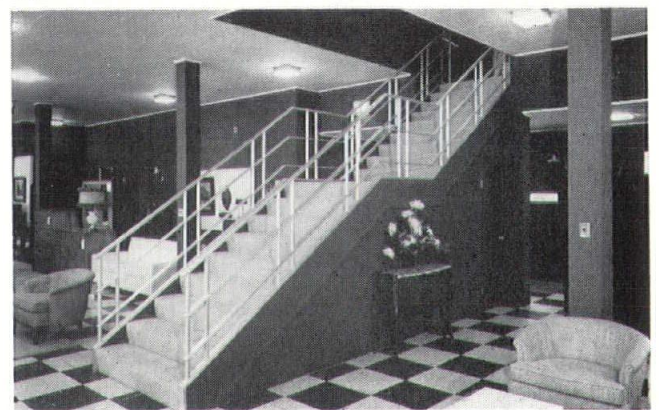
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Trowell, Don Forrest, Jerry Kelly, John Milikin, Leonard H. Gussow, O. K. Griffith, John Mulholland, Garnett Fraser, Byron Cook, Earl G. Meyer, Al Ferguson, Neil Warren, Gerald H. LaPiner, Larry A. Hume and Wendell Williams. Hosts for Stark Ceramics, Inc. were President J. H. Stewart, Fred Blosser, Byron Cook, Wendell Williams, Charles F. Meyers, Jerry Kelly, and Andrew G. Barton

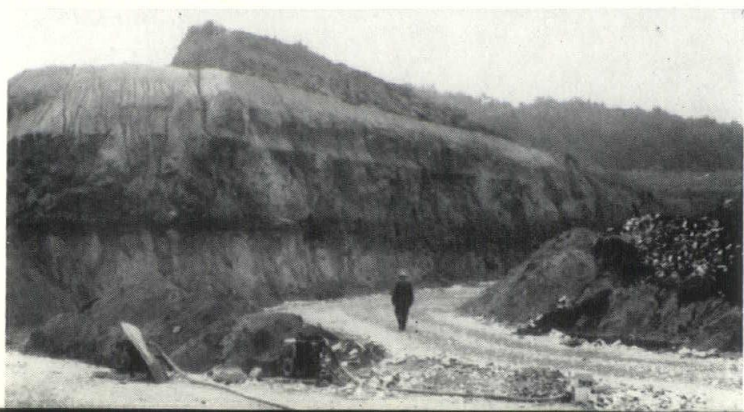


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Right: Former PC Presidents and their wives: Mr. & Mrs. Walter Grove Sandrock, Mr. & Mrs. Charles Wolfgang Trambauer, Mr. & Mrs. George Frederick Muller



Below: New PC Secretary Robert Dale Mosier and Mrs. Mosier are shown at the PC cocktail party held before the MSA Banquet conversing with Doc Holland



All Photos by Rose of Grand Hotel



THE NATIONAL BODY of the Producers' Council, Inc. will hold its 38th annual meeting and Chapter Officers' Conference September 30 through October 2 at the Chase Park Plaza Hotel in St. Louis, Missouri.

"Dynamics of Distribution—Its Practical Application to the Sales and Marketing Program" will be the subject of this year's Conference.

SOCIAL NOTE:

CRAIG ROBINSON WENTWORTH, a nine pound baby boy, was born to Vice President and Mrs. Russ Wentworth on August 8, 1959 at William Beaumont Hospital, Royal Oak, Michigan. Named after his grandfather Robbie Robinson, the Wentworths now have two sons and a daughter.

Above: Architect LaVern J. Nelsen of Detroit shows his PC award plaque for "outstanding service" to PC past President G. Frederick Muller in the lobby of Grand Hotel, Mackinac Island

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September '59 Monthly Bulletin

Products News



JOSEPH W. MABIRE

J. GARDNER MARTIN of Portland Cement Association has announced the appointment of Joseph W. Mabire, of East Lansing, as central Michigan structural engineer for PCA.

Prior to joining the Portland Cement Association staff, Mabire served as field engineer for the Structural Clay Products Institute and as structural design engineer for the architectural and engineering firm of Warren S. Holmes Company. Mabire also was employed as assistant to the supervising architect for Michigan State University and worked in the administrative services division of the Michigan state highway department.

THE R. C. MAHON COMPANY has opened two new West coast offices to handle sales of fabricated structural steel, metal roof decks, cellular floor and acoustical ceiling assemblies, insulated metal curtain walls and other building products.

One is located in the Pacific Building in San Francisco, the other at 2303 Jefferson Street, Torrance, Calif., Los Angeles suburb. Both will operate closely with Mahon's new Western Division plant in Torrance.

According to Mahon officials, the two offices are staffed to provide technical assistance to architects, office and industrial building contractors, and users of fabricated structural steel in bridge and highway construction fields. The Torrance office, in addition handles sales and offers engineering services for industrial paint finishing systems.

The San Francisco office is managed by Dave Parker; the one in Torrance by J. G. Ingels.

Besides Detroit, Mahon maintains major sales and engineering offices in New York and Chicago.

THE BUILDERS' & TRADERS' EXCHANGE of Detroit announce that registration for the Fall Term of their Construction Estimating School will be held Thursday evening, September 10th from 6:30 P.M. to 8:30 P.M. at the Exchange offices, 2210 Park Ave., between Columbia and Montcalm. Persons expecting to enroll must pay tuition fee of \$20.00 at that time. Organized in 1936, the school is licensed by the state.

Two courses will be offered this fall, "Introduction to Estimating" held Monday evenings beginning September 14th, and "Construction Estimating" held Wednesday evenings beginning September 16th.

"Introduction to Estimating" replaces Residential Estimating and Commercial One offered in previous years. The new course features plan reading, measurement, and interpretation designed to make the student thoroughly familiar with working drawings and specifications. It includes the necessary background and some basics of estimating. Anyone working in the construction industry or allied fields with a minimum of a high school education including ordinary arithmetic is eligible.

The second course is more advanced and is directed to the systematic "take-off" of quantities with emphasis on pricing and costs. This is a particularly valuable course for experienced estimators in that it acquaints them with new systems and procedures in quantity "take-offs." To be eligible for this class, one must have completed the "Introduction to Estimating" course, or be familiar with commercial plan reading, interpretation and measurement.

Michael F. Kenny is the instructor. Classes are held one night a week for 15 weeks at the Builders' & Traders' Exchange, 2210 Park Ave., Detroit, from 7 to 9 P.M.

JACK E. NEUMAN has been named manager of the Detroit Branch office for The Master Builders Company, according to Stephen W. Benedict, president.

He fills the position recently vacated by Charles Lyons who has been named special assistant to the vice president for marketing for Master Builders.

Neuman brings to his new post 13 years experience as a Master Builders field representative. He is a member of the Midwest Ready Mixed Concrete Association and the Construction League.

The Master Builders Company, a division of American-Marietta Company, is the world's largest producer of admixtures for the improvement of concrete. Headquartered in Cleveland, the firm maintains district offices in 57 major U.S. and Canadian cities and in Europe, South America and Asia. Manufacturing facilities are located in Cleveland; Buffalo; Toronto, Canada; Antwerp, Belgium; Mexico City, Mexico; Milan, Italy, and Tokyo, Japan.

MICHIGAN FLEXICORE DIVISION of Price Brothers Co. recently were hosts to a group of 65 architects and engineers who toured through their Livonia, Michigan plant, according to Richard A. Culver, Sales Manager. Those present were able to see the Flexicore manufacturing process and view a display of all the products currently in production or under development by the company.

The program consisted of a short lecture by Richard Welch, P.E. on basic prestressed concrete design followed by a series of tests demonstrating the capabilities of precast, prestressed concrete units. Abbreviated, standard A.C.I. load tests were performed on prestressed and conventionally reinforced Flexicore units and a standard A.C.I. test was conducted on a prestressed double tee unit. Prestressing with stress relieved strand was emphasized throughout the tests on both the Flexicore and the Double Tee sections. The erection department demonstrated their new diamond core drilling equipment by cutting 5" round holes in a 4" thickness of 6,000 PSI reinforced concrete in less than a minute.

At the conclusion of the program the guests were served cocktails and dinner. Among those in attendance were George Gardner, Daniel L. Treacy, James B. Morison, Lyndon Welch, Alton G. Balta, Robert W. Yokom, George Craven, Robert G. Carrigan Jr., Charles W. Lane, Keith F. Weiland, Stanley R. Bragg, Eugene W. Mitton, Herbert L. Hawthorne, Clark R. Ackley, Clarence E. Noetzel, Allan Agree, G. Frances Ralls, Desmond P. Hamill, Victor Basso, and Russell Lee.

Bulletin Board

AESOP, about 2600 years ago, wrote:

A miller and his son were driving their ass to the fair. On the way they met a troop of girls. "Look there," cried one of them, "did you ever see such fools to be trudging along on foot when they might be riding?" The old man, hearing this, quietly made his son get on the ass.

Presently they came to a group of old men in earnest debate. "There," said one of them, "it proves what I am saying. What respect is shown to old age in these days. Do you see that idle young rogue riding while his father has to walk? . . . Get down you scapegoat, and let the old man rest his weary limbs." Upon this, the father made his son dismount and got up himself.

In this manner they had not proceeded far when they met a company of women and children. "Why, you lazy old fellow," cried several tongues at once. "How can you ride upon the beast while that poor little lad can hardly keep pace beside you?" The good-natured miller immediately took his son up with him. They had now almost reached the town. "Pray, honest friend," said a townsman, "Is that ass your own?" "Yes," said the old man. "Oh, one would not have thought so the way you load him. Why, you two fellows are more able to carry the beast than he you."

"Anything to please you," said the old man. So, alighting with his son they tied the ass's legs together and by the help of a pole endeavored to carry him on their shoulders over the bridge. The people ran out in crowds to laugh at the sight, until the ass, not liking the noise or the situation, kicked asunder the cords and, tumbling off the pole, fell into the river and was drowned.

Upon this, the old man made the best of his way home with his son . . . convinced that, by endeavoring to please everybody, he had succeeded in pleasing nobody . . . and had lost his ass in the bargain.

RICHARD HARRITY, in his entertaining book, **Fun in Europe**, tells about the hat trick that found its way to London. It goes like this:

A man buys a hat, say size seven, and has his initials stamped in it in gold letters. Conspirators rush to the same store and buy the identical type of hat, and have it gold lettered with the same initials—but size seven and a half.

Behind the victim's back the larger hat is substituted for his on the office hat rack. He puts it on and—surprise!—it slips down over his ears. He examines the hat carefully. He sees the initials. It looks exactly like the new hat that fitted him perfectly that same morning. Grimly he stuffs paper inside the sweat band and wears it out to lunch. After lunch the conspirators stuff the sweat band of the original hat and sneak it back on the rack. At quitting time, when the victim puts on his hat it sits foolishly on top of his head. In a rage he rushes to the hat store. Of course the salesman removes the stuffing from the sweat band and the hat fits perfectly. By now the victim is fit to be tied.

The switching can go on for days, until the victim either gives up wearing hats or is carried away by a man in a white coat.

FRANK LLOYD WRIGHT had finished the Johnson Wax building in Racine, Wis. He and Mr. H. F. Johnson, company president, stood across the street looking at their work. "Where are we going to put the sign, Mr. Wright?" asked Mr. Johnson.

"What sign?"

"Why, the Johnson Wax sign," was his answer.

"There is not going to be any sign," said Wright, with finality.

"No sign? How are people going to know what building it is?"

"You don't see any sign on the Washington Monument, do you?" snorted Wright.

HIGHWAY SIGN IN NEBRASKA:

"Main highway open for traffic while detour is being repaired."

A MAN NEEDS A WOMAN to take care of him so that she can make him strong enough for her to lean on.

PUPIL: "Please teacher, may we sing, 'My Country is a Flea.'"

Advertisers

Abstract & Title Guaranty Co.	34
Bauer-Foster Floors, Inc.	37
Boice Builder's Supply	46
Bryant Mfg. Co.	34
Burke, O. W. Co.	40
Candler, J. D. Roofing Co., Inc.	40
Century Brick Co.	40
Cinder Block, Inc.	8
Crawford Door Co.	38
Crawford Door Sales Co.	38
Darin & Armstrong, Inc.	42
Den Braven, M.	44
Detroit Edison	3rd Cover
Detroit Sterling Hardware Co.	44
Dunn-Rainey Co.	44
Evans Brick Co.	16-A
Fireside Printing & Publishing Co.	48
Freeman, John H. Co.	40
Glazed Products, Inc.	10
Grace Harbor Lumber Co.	46
Harlan Electric Co.	1
Harty, R. V. Co.	36
Heltzel Fabricating Co., Inc.	42
Kerr Machinery Co.	44
Kimball & Russell, Inc.	16-B
Levy, Edw. C. Co.	4th Cover
Long Electric Co.	46
Mahon, R. C. Co.	2 & 3
Major Plumbing & Heating Co.	40
Mercier Brick Co.	34
Michigan Asphalt Paving Assoc.	16-B
Michigan Consolidated Gas Co.	2nd Cover
Michigan Drilling Co.	44
Miller, A. J., Inc.	34
Modernfold Door Sales Co.	36
Monthly Bulletin	6
Nelson Co.	44
Palmer-Smith Co.	46
Partlan, James W. Co., Inc.	40
Photo Illustrators, Inc.	46
Price Brothers, Inc.	4
Sheet Metal Contractors Ass'n of Detroit	36
Smith Fireproofing Co.	46
Stairbuilders	16-B
Stevens, Frederic B., Inc.	4
Taubman Co.	46
Tebco Face Brick	16-A
Turner Engineering Co.	46
Unit Structures, Inc.	39
Wallich Lumber Co.	46
Wilkins, M. H. Co.	36
Wolverine Marble Co.	42

FIRESIDE PRINTING & PUBLISHING COMPANY

Magazine
and
Program
Specialists

2282 EAST FOREST AT CHENE DETROIT 7, MICH. TEMPLE 2-4900

about and wheels food Service Equipment Makers

Some amateur observations on wheels. For a man who's completely unknown, there has been a lot written about the inventor of the wheel. But have you ever seen any reference or speculation as to what use he actually made of it? Probably it was put to work on some form of barrow. Maybe the inventor went into equipment manufacturing—became the first business owner or manager. And never had to differentiate between profits *before* taxes or *after* taxes like you and we do.

If he did create a business he had a product so fundamental that the firm could very well still be in existence, *provided management kept it, the wheel, up to date.*

A wheel is a wheel is a wheel. A wheel goes round and round and that's all it does do. Its basic function has never changed. Still, there is a difference between a wheel in a wristwatch and one of those gigantic wheels on an earthmover. There is a shape, size and design for either wheel which makes it most efficient (profitable).

Best way to be a Big Wheel. A wheel designer or manufacturer, in order to stay in business, has to be constantly alert to new uses for wheels; has to anticipate; even be ready with new versions as or before demand arises. That's the best way to be a Big Wheel, and a lasting one, in the wheel business.

And that's the last amateurish observation we'll make about wheels.

Some not-so-amateurish observations. Along about the same time, give or take a few centuries, that our progressive if anonymous friend invented the you-know-what, another sharp individual invented cookery, having accidentally dropped a suckling pig—so one source has it—into the family fire.

Food service has had, like the you-know-what, a single purpose ever since: to make foods more edible, palatable, digestible. In a word, to make eating more fun.

Sauce for the goose. Yes, the food service equipment maker, like the you-know-what maker, manufactures single-purpose equipment. But to stay in business, the food service equipment maker also has to rise to new demands; be willing to change the design or operating principle of his line. He's constantly working toward the one most efficient (profitable) shape, design, size.

That is the way he stays in the business of supplying you with what you need to stay in business.

Sauce for the gander. Within the past year, three manufacturers of food service equipment of an open-flame type have added lines of electrical cooking equipment. A fourth, who previously made both types, now makes electric exclusively. All four are old-line companies intent on becoming older by staying up with or ahead of the times. We won't mention names here but we'll quote them to you at the drop of an inquiry.

Why their switch to electric cooking equipment? The presidents of these four firms can never hope to make the front cover of *TIME* simply by sending down a memo about a new manufacturing policy. But they are anticipating your need to do everything possible to cut costs so that you can stay in business and earn a reasonable profit while you're doing so.

Incidentally, you can now get electric cooking equipment mounted on wheels. Wheel it out for more thorough cleaning—greater sanitation and cleanliness, you know.

There must be something in electric equipment which gives it an advantage in that respect. There is. And we will be glad to talk it over with you any time you say. Phone us, won't you?

DETROIT EDISON

SETTING THE PACE IN DETROIT ARCHITECTURE . . .

SLAG CONCRETE

Slag has been a preferred aggregate for concrete for many, many years. Here's why! Slag aggregate is 99% free of deleterious materials; Slag aggregate and cement are very similar chemically—they have a "liking" for each other, thus helping to develop higher strengths; Slag particles crush into rough, cubical shapes that provide the excellent bond that any good aggregate must have with mortar; Slag concrete has no equal for fireproofing encased girders and beams having been born in the extreme temperatures developed in the blast furnace; Slag concrete will weigh approximately ten pounds less per cubic foot than natural aggregate concrete. You too can obtain the best possible results in concrete through the use of Blast Furnace Slag. SPECIFY AND INSIST ON SLAG. IT COSTS NO MORE.



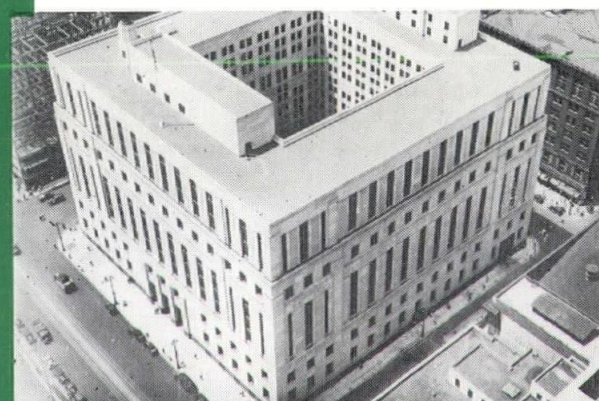
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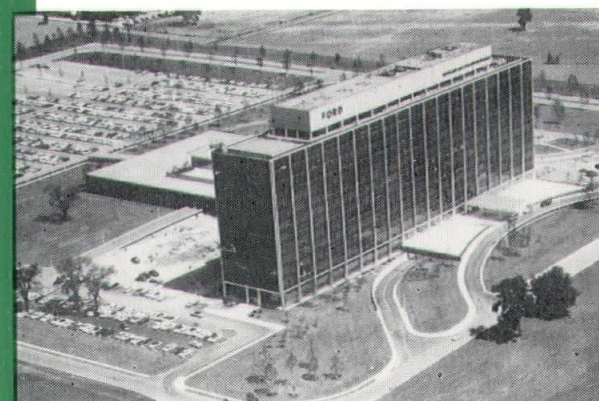
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built with SLAG concrete



FEDERAL BUILDING — 1932
built with SLAG concrete



FORD CENTRAL STAFF BUILDING — 1955
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